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ABSTRACT

The Portland (Oregon) Public School Project Career Education (PCE) resource supplement (K-6) was developed to be added to the PCE/K-10 Activities for Career Education. The first section of the document consists of instructions for use of the document, the minimal expectations of the project, the goals and components for career awareness (resources, field trips, and speakers), six activity guide evaluations for grades K-6, and a grade six activity guide insert. The remaining sections consists of resource materials and information related to: (1) field trips in the Portland area; (2) a list of audiovisual aids specifying grade levels, academic subject area, and topic; (3) free sources of career education materials; (4) children's books arranged by author, specifying grade level and academic subject area; and (5) additional teacher reference information, including life role definitions, occupational classifications, career clusters, associated occupations, and a career education bibliography. (BP)

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PCE/K-10 Resource Supplement

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942 Lancaster Drive N.E.
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Grades K-6

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Marshall Attendance Area

Portland Public Schools

Area II

CE 004 580

JUL 14 1975

PCE / K-10 Resource Supplement

Grades K-6

Marshall Attendance Area

Portland Public Schools

Area II

Acknowledgment --

This PCE K-10 Resource Supplement for Grades K-6 is the result of the work of a writing team representing Area II of the Portland Public Schools.

It was designed to draw together, update and revise resource information from Activities for Career Education, Career Education An Idea Book and People in Products and Services.

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CAREER AWARENESS

PCE/K-10 RESOURCE SUPPLEMENT

Grades K-6

The following materials were developed to be added to the PCE/K-10 Activities for Career Education. It is recommended that they be inserted as follows:

Minimal Expectation - insert before the Goals, Components and Concepts for PCE K-10.

Goals and Components for Career Awareness - replace the existing section in the Goals, Components and Concepts for PCE K-10 with the revision.

Activity Guide Evaluation - insert after the existing Table of Contents.

Additional Activities - insert after the existing activities to replace the additional activities previously handed out by your building coordinator.

PCE/K-10 Resource Supplement Grades K-6 - insert after the Additional Activities leaving the Activity Blanks and Evaluation Forms for the back of the notebook.

It is hoped that this revision and supplement will prove useful and strengthen the guide.

CAREER AWARENESS

MINIMAL EXPECTATION

Implementation of at least one career awareness activity per teacher, per month.

A. Activities may be selected from:

1. PCE K-10 Activities for Career Education (Grade level notebooks)
2. Career Education An Idea Book (A K-6 activity guide)
3. Teacher developed activities

B. The activities will be evaluated using the color coded forms provided in the notebooks.

C. Teacher developed activities will be written up on an activity blank provided in the notebook.

"OUR GOAL IS NOT TO TEACH DIFFERENT THINGS, BUT TO TEACH DIFFERENTLY."

PROJECT CAREER EDUCATION K-10

Project Career Education K-10 is based on the overall Area II program goal for Career Education which proposes that:

> Every child shall, upon completion of his public school education, possess sufficient knowledge of many occupational fields, including knowledge of entry requirements, to be able to make an informed selection of an occupational field and shall have developed competencies that enable him to enter into employment or an advanced training program in that field.

PCE K-10 is further divided into CAREER AWARENESS and CAREER EXPLORATION.

CAREER AWARENESS

Every learner, upon completion of the kindergarten through grade six portion of his public school education, will have developed an awareness of the world of work including:

A. knowledge of a variety of occupations and their related tools and duties,

B. knowledge of contribution and interdependence of work done by members of society,

C. relationship of subject matter to the world of work,

D. and an awareness of self as related to the life roles of family, citizen, leisure, and vocation.

Goals for Career Awareness grades K-6 that support the overall Area II Goal should be of sufficient scope and depth to enable each student to:

A. gather for his own use as much information about himself as possible -- his needs, goals, abilities, values, interests, attitudes, beliefs, and traditions.

B. make use of this information to develop the attitudes, knowledge, and skills needed for effective life roles.

C. examine the concepts of work and work roles and the many occupational possibilities.

(Career Awareness continued)

RESOURCES

GOAL: Career Education resources will be used by PCE K-10 schools.

CONCEPTS: Many resources are available in the area of career awareness for use by K-6 teachers.

OVJECTIVES: Every student upon completion of grade six will have become aware of the basic life roles of family, citizen, vocation and leisure through the use of resources such as printed materials, audio-visuals, and career education activities in the classroom.

RESOURCES: Refer to listings in Activities For Career Education:

Field Trips

Audio-Visual Materials

Children's Books

Sources of Career Education Materials

Teacher References

FIELD TRIPS

GOAL: Field trips with an emphasis on Career Awareness will be taken by students at each grade level.

CONCEPTS:

1. Field trips are an important means of anabling students to have exposure to people in real life work situations.
2. Field trips may be taken by a small group or a large group.

OBJECTIVES: Through field trip experiences to homes, neighborhoods, businesses, industries, or cultural programs the student will:

a. observe vocational roles.

b. observe citizenship roles.

c. observe how these roles affect family and leisure roles.

d. observe the dignity of work.

(Career Awareness Continued)

SPEAKERS

GOAL: Speakers with a career emphasis will be used as a means for career awareness at each grade level.

CONCEPTS:

1. Speakers are a valuable resource in a career awareness program. Through an effective speaker program, students have the opportunity to interact directly with persons in various avenues of work.

2. Specific speakers should be used in individual classrooms to further explore interest shown by students.

OBJECTIVES: Through speakers presentations the student will:

a. become aware of a vocational role relating to an individual.

b. become aware of the citizenship role of an individual.

c. become aware of an individual's family and leisure. roles

d. acknowledge that every human being, in every economic role, has human dignity and the right to the respect of himself and others.

K-6 SPEAKER'S GUIDE

1. Indicate the company you work for, its purpose and how many jobs there are in the company.
   a. Number of different jobs
   b. Number employed in each job title
   c. Kinds of work preformed
2. Employment Requirements
   a. What are the educational and training requirements?
   b. How long does it take to learn to do this kind of work?
   c. How old must one be to get a job of this kind?
   d. What are the physical requirements for the job?
3. Working conditions
   a. Is it indoor or outdoor work?
   b. Is the work seasonal?
   c. What hours do you work?
   d. What are the weekly or monthly earnings?
   e. Is there any special clothing or equipment you wear?
   f. How much vacation time?
4. Employer - Employee Expectations
   a. Dress and appearance
   b. Responsibility and authority
   c. Attitude and mutual respect
   d. Interpersonal relationship

CAREER AWARENESS

Activity Guide Evaluation

Grades K-1

Following the first year using Activities For Career Education, an examination was made of the evaluation forms returned by kindergarten and first grade teachers. A high percentage of teachers submitted evaluations. Most of the activities received a highly favorable response. None were uniformily disapproved. Only four activities were not evaluated. They were: "Teacher's Report Card", "Toy Flea Market", "Making Ice Cream" and "Making Mexican Maracas".

Many teachers wrote comments showing they often adapted the activities or made changes to fit the needs of their particular classes or to correlate with other activities. Teachers using the Holt Date Bank social studies series reported that it provided many good career awareness activities.

The following list summarizes the changes or additions that are recommended for the lessons, reported in the order they occur.

New Names, New Faces (K-1) 1
Follow-up: A Game - Pin shapes on the children, gather in a circle ask squares to clap three times, rectangles jump, circles hip on one foot etc. Extend this to a game; child is blindfolded, given a shape to describe, after time to feel it. See if the shape can be identified.

Where Do I Live (K-1) 2
Follow-up: Play a game - Children form a circle, one child is "it". The children sing "a little boy (girl) went walking by, went walking by, went walking by (repeat). As "it" child stops in front of another child she says, "where do you live?" If the child cannot give the correct answer the teacher answers for him.

Teddy's Tasting Fair I (K-1) 9
Procedure: As story is read, taste a food in each category, i.e., salty (pretzel), sour (piece of pickle), sweet (small mint).

Teddy's Tasting Fair II (K-1) 10
Follow-up: After children have tasted many foods they might cut pictures of various foods from magazines and paste them on a chart classifying sweet, sour, bitter, salty, etc.

The Case of the Mystery Foods (K-1) 12-13

Procedure: Variation - The case of the mystery odors: Put various things to smell (but not see) in a paper bag, suggested foods to identify: bananas, cloves, cinnamon, onion, pepper, peanuts, coffee, tea, peppermints, chocolate, paint, garlic, flower petals, sawdust, moth balls, weiners.

Variation - The case of the mystery sounds: With eyes closed, listen to and identify sounds such as: dropping silverware, tearing paper, tapping on wood, tapping feet, letting air out of balloons, playing various musical instruments, moving a chair, whistle, etc.

Variation - The case of the mystery materials to feel: Pieces of fabrics -- perhaps pasted on cardboard in a bag. Reach into the bag to feel them, then tell if what they feel is soft, furry, silky, smooth, rough, etc.

Career Characters II, III, IV (K-1) 34-36

Follow-up: Use for open house, make replica of child rather thean a career character. Parents recognize child's seating place because of "clothing" on the replica.

Dairy Workers (K-1) 39

Note: Alpenrose is no longer available for field trips.

Doris Brown
Jean Morgan

CAREER AWARENESS

Activity Guide Evaluation

Grade 2

Generally teachers find that the lessons are useful, appropriate and accomplish the stated objectives. No single activity received a mark less than three and the majority had five and six ratings. This indicates that the activities are practical for classroom use and well received by second graders. Several variations and additions were added to the existing activities at the suggestion of teachers.

The following list summarizes the changes that are recommended for the lessons reported in the order they occur.

Advertising (2) 1
- Materials: Newspaper ads to be used as a writing sample
- Procedure: The student ads can be made into a bulletin board if there isn't a class or school newspaper.

Astronaut (2) 3
- Materials: Film delete "Space in the 70's: Man in Space the Second Decade"(above grade level)
  Add: FS - "Space Science for Elementary Grades"and
  SP - "The Astronaut: Training and Equipment"

Communication (2) 7
- Materials: FS - "Talking Without Words"
- Follow-up: Communicate a message without using verbal language.

The Fireman (2) 11
- Follow-up: 1. Provision can be made to include the Fireman's role of educating the public by making visits to classrooms and making home inspections.
  2. Have a fireman speak to the class.

Goods and Services (2) 12
- Procedure: Variation - Instead of making a chart - a bulletin board or mural of pictures showing places providing:
  GOODS SERVICES BOTH
  Suggestions - The title "Store and Offices" could be changed to "Places". This might fit some neighborhoods more adequately.

The Meteorologist (2) 19
- Materials: The film "Weather Scientists" was a little advanced for second grade.

Occupational Awareness (2) 23
- Follow-up: See new activity Occupational Awareness II in Additional Activities section.

Patrolman (Police) (2) 24

Materials: Films - "The Town Has No Policeman"
"Night Community Helpers"
"Our Friend the Policeman"
Books - I KNOW A POLICEMAN
ON THE BEAT by Barry Robinson

Follow-up: Speaker from the Police Bureau

The Postman (2) 25

Procedure: Variations --
1. Make a Valentine Post Office
2. Activity #141 in Career Education An Idea Book
3. Children make mailboxes, write letters to each other and select mail carriers to deliver the mail.

Transportation (2) 29

Procedure: Variation - The lesson can be tied in with the gasoline shortage. Discuss what their parents are doing to save gas. Then discuss what it would be like if there was no gasoline at all for trucks, buses, cars, and other forms of transportation.

Waiter or Waitress (2) 32

Objective: Change to read "In a class discussion the children will list what is involved in the waiter's or waitress' job and dramatize the work."

Workers Depend on Other Workers (2) 35

Procedure: Add to instructions on the worksheet "Paste jobs in order on another piece of paper."

Family Living (2) 36

Materials: Film - "Families and Jobs: Risa Earns her Dime"
FS - "Family at Home - Living and Working Together"

Follow-up: Write individual stories or sentences and illustrate showing the child's job at home. This could be made into a class book.

Forest Ranger (2) 44

Materials: Film - "Little Smokey"

Follow-up: Write letters to "Smokey Club" in Washington D.C.

Columbus (2) 44

Materials: Books - CHRISTOPHER COLUMBUS by Ann McGovern
THE CRUISE OF MR. CHRISTOPHER COLUMBUS by Lowitz

Follow-up:
1. Make the 3 ships from walnut shell halves and glue on a cardboard painted like an ocean.
2. Tie in with multi-ethnic education. Pedro Nino was a Black navigator of one of the 3 ships on the voyage of Christopher Columbus.

Laws (2) 46

Materials: Films - "Why Rules"
"Why Do We Have Laws"

Self Awareness (2) 47
Procedure: This activity will take more than three days. Repeat the activity at the end of the school year and let the children compare the booklets.

Butter Making (2) 52
Materials: Film - "We Make Butter"

Fog (2) 54
Materials: Book - ON A FOGGY DAY

Helen King
Marge Ludwigsen

CAREER AWARENESS

Activity Guide Evaluation

Grade 3

The third grade activities were used by many teachers in our area with lessons rating from enthusiastically successful to a mixed reaction to poor. Many teachers added variations to lessons best suited to their own situation. We also noted that ideas from the back part of the Activities For Career Education book were not used as frequently as those towards the beginning. Many activities from the Career Education An Idea Book continue to be used and should be encouraged.

The following list summarizes the changes that are recommended for the lessons reported in the order they occur.

Nutrition I: Purchasing a Nutritious Meal (3) 2
Materials: "Food Models", Oregon Dairy Council, could be used as visual aids in the discussion of balanced meals.

Nutrition III: Write Your Own Recipe (3) 5
Procedure: It might be helpful to make the lesson more structured by having the children write recipes for specific foods such as sandwiches or salads. The foods should be simple.
Follow-up: Each child might like to make his recipe at home to bring and share with the class. They could have a tasting party.

Cinquain Poetry (3) 11
Follow-up: To make this lesson effective it should be repeated several times.

Haiku (3) 12
Materials: Films - "Haiku"
"Haiku: An Introduction to Poetry"

City Sounds (3) 14
Materials: Record - "Muffin in the City", Young People's Records, 100-6 Avenue, New York, N.Y., #YPR 45x601.

The Tree in the Wood (3) 15
Delete: To advanced for grade level.

What Do I want to Be? (3) 17
Procedure: Variation - Rather than drawing themselves the children could cut pictures from magazines illustrating workers in the occupations of their choice.

Self-Awareness (3) 18
Materials: DUSO Kit K-2 - Lesson 1 "Developing Understanding of Self and Others".
Procedure: Variation - On the daisy petals the children could draw pictures to go along with their statements.

Assembly Line I (3) 19
Follow-up: Record from Holt Date Bank Grade III "Assembly Line".

Class Officers I (3) 21
Materials: Film - "Portland People" (A film about jobs and why they are needed.) It could be an introduction to the lesson.

Jobs Within a School I (3) 33
Follow-up: Film - "Schools and Jobs"

Betty Dversdal
Harold Munsey

CAREER AWARENESS

Activity Guide Evaluation

Grade 4

The fourth grade book as a whole is well written with ideas well presented. However, it is weak in the areas of true science, math, music, art, and creative writing. There needs to be a balance in all areas.

There are some deletions, addendums, follow-up activities and additional activities which have been suggested by teachers in their evaluation of this material.

Tools of the Trade (4) 5

Materials: 9 x 6 paper

Procedure: Have the children draw pictures of the tools and use the pictures for a guessing game. Show one picture at a time. Have the other groups try to guess the occupation. Keep adding clue pictures. If trade is not guessed, identify it. The pictures can then be put into booklets. Simple sentences can be added telling about the trade.

Career Tag Game (4) 25

Procedure: Play a form of "What's My Line?" Have each class do some research on some specific vocations and develop a list of some questions that might be asked. Select contestants. Have the other room be the panelists. Each class takes turns being the panel.

Pictorial Character Analysis (4) 26

Purpose: Variation - To have the student receive data and to try to analyze it.

Procedure: Variation - Form small groups of 4 to 6 students. Give one child in each group a picture card face down. He places it behind his back so others can see it. He then moves to the students in the group to ask for clues as to the occupation. After the five clues, he tries to guess the occupation.

The Sup-ER Game (4) 28

Follow-up: Put the riddles on to colored paper and illustrate them. Use on the bulletin board or put into a riddle book.

Autobiography I (4) 25

Follow-up: The purpose of this activity is to use an inventory as the source for a listening-recall lesson. Given information orally from the inventory, each student will be able to tell the class something about another person.

Materials: Inventory

Procedure: In 2's or 3's have each student tell another student about himself. Be selective about what you want the class to know. Introduce your 'friend'. Tell the class something about what you have learned from hearing some of the inventory information.

Autobiography II (4) 35

Follow-up: Make into individual booklets. Illustrate lines with magazine pictures or student pictures. Or, make a class booklet and illustrate it.

Sue Benson
Sally Haggart

CAREER AWARENESS

Activity Guide Evaluation

Grade 5

Teacher evaluations of the fifth grade activities were very positive. All but three of the activities were tried and rated within the rage of 4-6. This indicates that the activities are practical for classroom use, and are well-received by the fifth graders. Three activities were not tried: Health, "Functional Design," and Mathematics, "Check Writing", "Spending Spree." Many activities from the Career Education: An Idea Book were used and found successful. Various teacher-created career activities that were evaluated have been included under New Activities in this guidebook.

The following list summarizes the changes that are recommended for the lessons reported in the order they occur.

Functional Design (5) 15-16
Delete: Not appropriate at this level.

Check Writing (5) 39
Procedure: Have the class develop or set up an imaginary situation to provide a reason for the check writing activity. Tie in with social studies or language arts.

Spending Spree (5) 40
Procedure: Variations --

1. The students could be given the task of clothing a whole family with a limit on what they are to spend.
2. The student could be given the task of furnishing a house or specific rooms within the house with a limit on what they are to spend.

Carolyn Moilanen
Ed O'Brien

CAREER AWARENESS

Activity Guide Evaluation

Grade 6

An analysis of the lesson evaluations in the PCE K-10 Activities for Career Education book indicates an over-all satisfaction with the activities as presented. No single lesson received a mark less than 3 and most were in the 5 or 6 range. One new activity was found to have sufficient merit to be added. Several variations or additions to existing activities were suggested which could prove helpful to teachers. They were as follows:

Occupational Awareness I (6) 1
Procedure: Variation - Write alphabet down side of butcher paper. List one or more occupations for each letter. Example: A - attorney, accountant B - baker, butcher.

Occupations Related to 4 Major Areas of Outdoor School I (6) 8
Procedure: Add to Part 6. Call it 6C. Consider use of mobiles instead of charts to display clusters.

Sales and Service I (6) 17
Materials: Suggest one phone directory for every 2 students if possible.

Add New Activity Sales and Service II (6) 17A

Sales and Service II (6) 18
Change this activity to Sales and Service III

Sales and Service II (6) 19
Change this activity to Sales and Service IV

Inventions and Progress III (6) 28
Procedure: Insert after Procedure #1.
Spend sufficient time to be certain that students understand the values and uses of all inventions listed in Activity I.
Present #2 becomes 3.

Mass Production (6) 29
Procedure: Variation - Consider making useful products such as bookmarks, or Jr. Red Cross favors instead of paper chains.

CAREER AWARENESS

Theme: Sales and Services II

Grade Level 6
Curriculum Area Social Studies
Life Role Vocational

Purpose: To develop proficiency in locating desired services and products in local area.

Objectives: Students will:
1. Distinguish between products and service
2. List five desired products
3. List five desired services
4. Locate local companies providing these specific products or services.

Materials: telephone directory per 2 students
paper and pencil

Procedure:
1. Use phone directoreis obtained for Sales and Service I.
2. Through class discussion, develop definition for products as opposed to definition for services developed in Sales and Services I.
3. Have each pair of students list five services they would like to purchase.
4. Have each pair of students list five products they would like to purchase.
5. Locate a local company in yellow pages which sells each service or product.

Occupations Mix and Match (6) 37

Procedure: Add following statement to #1. For occupations not listed in classroom dictionaries, refer to Occupation Outlook Handbook.

Include new activities developed in the future as an addendum following Activity #40. A divider should be provided for this section.

Karl Hendrickson
Bob Turner

7

CAREER AWARENESS

FIELD TRIPS

In the process of contacting enterprises cooperating in the field trip program, one remark was heard more often than any other. When asked about the size of group that could be accommodated or the length of the tour, the consistent answer was that it depended on how well the group was prepared. Greater gains can be made from a field trip where students have been adequately prepared. The following are some statments to aid you in preparing students for field trips:

PREPARATION

1. Teachers should familiarize themselves by a site visit, contacting the host, or reading printed material about the site.
2. Students should be aware of field trip objectives. Include students and parents in the planning.
3. Discuss the nature of the site and what students are apt to see happening.
4. Be aware of special requirements:
   a. Dress
   b. Behavior - good student behavior directly related to good public relations
   c. Safety - adequate supervisory personnel
5. Prepare interview questions.
6. Prepare check sheets for task observation.
7. Be sure to observe building and district policies in planning your trip. Inform parents, too.

ON SITE EXPERIENCES

1. Use materials that have been prepared to facilitate meeting objectives.
   a. Check sheets related to tasks performed, job characteristics, etc.
   b. Interview forms.
2. Bring cameras and tape recorders to record information.

FOLLOW UP

1. Provide an opportunity for students to discuss and share perceptions and feelings about the trip with others.
2. Encourage integration of experiences in the language arts, social studies, and other curriculum areas.
   a. Thank you notes. These are also good for public relations.
   b. Field trip scrapbook.
   c. Bulletin board displays.
3. Share follow-up activities with cooperating enterprise.

CAREER AWARENESS

FIELD TRIP TRANSPORTATION

TRI-MET SERVICE

K-6 children - 15¢

7 & 8 children - 15¢ with a Tri-Met Grade School Identification Card. (25¢ annual cost per rider).

High School students - 25¢ with a Tri-Met High School Identification Card. ($1.00 annual cost per rider).

1. Students do not have to pay for zone changes or transfers. (So a 6th grader in Estacada may ride all the way to Sauvies Island for just 15¢.) Unfortunately, teachers must pay full fare and for each zone change (but not for transfers).

2. Application forms for student ID cards are available from the Tri-Met Administration Office (4314 SE 17th., Portland, 97202) or cards may be obtained by writing to Tri-Met indicating the student's name, address, age, grade in school, name of school and by including a self-addressed, stamped envelope along with the appropriate amount of money.

3. Best times to travel - 9:00 a.m. to 3:00 p.m.

4. When traveling with a class on Tri-Met buses please call 233-8373 and inform the person on the switchboard of the bus route, the times scheduled and how many are traveling.

AVAILABLE TRANSPORTATION IN THE PORTLAND AREA

Century Stages (Raz)
1660 SW Bertha Blvd.
Portland
244-2424

Dunthorpe/Evergreen Motor Transport Co.
9036 N. Denver
Portland
285-9845

Gray Line Co.
1029 SW Broadway
Portland
226-6755

CAREER AWARENESS

FIELD TRIP TRANSPORTATION

AVAILABLE TRANSPORTATION IN THE PORTLAND AREA (Cont.)

Greyhound Bus Lines
509 SW Taylor
Portland
223-2169

School Bus Services
220 NE Beech Street
Portland
285-5361

Servicar of Oregon, Inc.
108 W. Burnside
Portland
222-4932 or 222-9839

Trailways Charters and Tours
1010 SW 6th
Portland
233-8373

Vancouver-Portland Bus Company
111 E. 5th
Vancouver, Washington
Portland # 285-3210

Whitaker Transportation Company
5135 NE Columbia
Portland
288-5461
Note: for Area II environmental resource use

CAREER AWARENESS

FIELD TRIPS

Please complete this form if you have taken a worthwhile field trip not currently listed in the PCE / K-6 guide. Please give the completed form to your building coordinator for inclusion in future guides. This information will also be sent out twice a year to be added to the existing guides.

RESOURCE:_____

_____

CONTACT:_____

_____

PHONE:_____

GUIDED TOUR:_____

GRADE LEVEL:_____

LENGTH OF VISIT:_____

GROUP SIZE:_____

ADVANCED NOTICE:_____

TIME:_____

NATURE OF ACTIVITY:_____

_____

PCE K-10
June/74

CAREER AWARENESS

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CAREER AWARENESS

FIELD TRIPS

AGRICULTURE

RESOURCE: 4th Estate Farms
Rt. 1 - Box 313 - Troutdale
CONTACT: Dr. Stanley Anderson
PHONE: 665-8671
GUIDED TOUR: Yes
GRADE LEVEL: prefer primary
LENGTH OF VISIT: 1/2 to 1 hour
GROUP SIZE: 2 classes
ADVANCE NOTICE: 1 week
TIME: Anytime - fall & spring best
NATURE OF ACTIVITY: Short horn cattle farm - Breed cattle for show & meat industry.

RESOURCE: Pacific Internation Livestock Expo.
2240 N. Marine Drive
CONTACT:
PHONE: 285-8301
GUIDED TOUR: Yes - Future farmers act as guides.
GRADE LEVEL: 1st grade & up
LENGTH OF VISIT: 2-3 hours
GROUP SIZE: 1 class
ADVANCE NOTICE:
TIME: November during P.I. dates
NATURE OF ACTIVITY: Livestock & exhibits

RESOURCE: J. Frank Schmidt Nursery
23000 S.E. Stark
CONTACT: Mr. F. Schmidt
PHONE: 665-4128
GUIDED TOUR: Yes
GRADE LEVEL: 6th grade & up
LENGTH OF VISIT: 1/2 hour
GROUP SIZE: 1 class
ADVANCE NOTICE: 1 week
TIME: 9:00 am to 3:30 pm daily
NATURE OF ACTIVITY: The starting of trees - * In conjunction with J.B. Whalley Greenhouse and lunch at Ox-Bow Park.

RESOURCE: J.B. Whalley Nursery, Inc.
22000 N.E. Halsey - Troutdale
CONTACT: Mr. Whalley
PHONE: 665-3741
GUIDED TOUR: Yes
GRADE LEVEL: 6th grade & up
LENGTH OF VISIT: 1 hour
GROUP SIZE: 1 class
ADVANCE NOTICE: 1 week
TIME: 9:00 - 4:00 Tu., Wed., Thur.
NATURE OF ACTIVITY: Propagating Work
* In conjunction with J. Frank Schmidt Nursery and Ox-Bow Park.

CAREER AWARENESS

FIELD TRIPS

THE ARTS

RESOURCE: Arts and Crafts Society
616 NW 18th
CONTACT: Mrs. Grovers
PHONE: 228-4741
GUIDED TOUR: Yes
GRADE LEVEL: 6th grade & up
LENGTH OF VISIT: 1 hour
GROUP SIZE: 1 class
ADVANCE NOTICE: 1 week
TIME: -4 daily
NATURE OF ACTIVITY: "Touch & Feel" sculpture show

RESOURCE: Art Museum
S.W. Park at Madison
CONTACT: Education Department
PHONE: 226-2811
GUIDED TOUR: Yes
GRADE LEVEL: 1st grade & up
LENGTH OF VISIT: 60-75 minutes
GROUP SIZE: small - up to 100
ADVANCE NOTICE: 2 weeks
TIME: 9:30-11:00 - Tues. thru Fri.
NATURE OF ACTIVITY: Permanent collections and changing exhibitions. * Introductory speaker will come to school. In conjunction with the Contemporary Craft Gallery.

RESOURCE: Contemporary Craft Gallery
3934 S.W. Corbett
CONTACT: Mrs. Arnold
PHONE: 223-2654
GUIDED TOUR: Yes
GRADE LEVEL: 4th grade & up
LENGTH OF VISIT: 1/2 hour
GROUP SIZE: 1 class (1 adult to 10 students)
ADVANCE NOTICE: 1 week
TIME: 11:00 am to 5:00 pm
NATURE OF ACTIVITY: Pacific Northwest Artists * In conjunction with Portland Art Museum

RESOURCE: Fountain Gallery of Art
115 S.W. 4th Ave.
CONTACT: Mrs. Schnitzer
PHONE: 228-8476
GUIDED TOUR: Either
GRADE LEVEL: All
LENGTH OF VISIT: 1 hour
GROUP SIZE: 1 class
ADVANCE NOTICE: 2 weeks
TIME: 11:00 am to 3:00 pm - Tues.
NATURE OF ACTIVITY: Commercial sales gallery "Large range of art media"

CAREER AWARENESS

FIELD TRIPS

RESOURCE: Junior Museum
3037 S.W. 2nd
CONTACT: Bob Bridgeferd
PHONE: 227-1505
GUIDED TOUR: No
GRADE LEVEL: Kgn. - 6th grade
LENGTH OF VISIT: 60-90 minutes
GROUP SIZE: to 40
ADVANCE NOTICE: 1 week
TIME: 10-3 Monday-Friday
NATURE OF ACTIVITY: "Touch & Feel" - Time tunnel for children

RESOURCE:
CONTACT:
PHONE:
GUIDED TOUR:
GRADE LEVEL:
LENGTH OF VISIT:
GROUP SIZE:
ADVANCE NOTICE:
TIME:
NATURE OF ACTIVITY:

BUSINESS AND INDUSTRY

RESOURCE: Allyn's Cleaners - Troy Laundry
1025 S.E. Pine
CONTACT: Mr. Oliver
PHONE: 232-0123
GUIDED TOUR: Yes
GRADE LEVEL: 7th grade & up
LENGTH OF VISIT: 1 hour
GROUP SIZE: 1 class
ADVANCE NOTICE: 1 week
TIME: 10:15 am and 1:00 pm
NATURE OF ACTIVITY: Tour of large laundry and dry cleaning establishment.

RESOURCE: Boise Cascade
907 West 7th (Vancouver Exit)
CONTACT: Bonnie Owen - 693-2567 Ext. 369
R. Weber - 693-2567 Ext. 268
PHONE:
GUIDED TOUR: Yes
GRADE LEVEL: 12 yrs. old (1 adult per 10)
LENGTH OF VISIT: 1½ hours
GROUP SIZE: 1 class
ADVANCE NOTICE: 1 week
TIME: Tues, Thurs., or Fri. - 9:30, 10:00 am or 1:30 pm
NATURE OF ACTIVITY: Conference Room Film
Paper making from beginning to end; pulp-paper-machine sheets-roll wrapper-cutter-shipping-Converting to color and design.

* Lunch at Esther Short Park

CAREER AWARENESS

FIELD TRIPS

RESOURCE: Container Corp. of America - Fibre Can Division
12005 N. Burgard
CONTACT: Martin DeBusman
PHONE: 286-3611
GUIDED TOUR: Yes
GRADE LEVEL: 5th grade & up
LENGTH OF VISIT: 30-45 minutes
GROUP SIZE: 60
ADVANCE NOTICE: 1 day
TIME: Februar to July best time
NATURE OF ACTIVITY: Tour of plant; manufacture of aluminum and steel containers; fiber can for frozen food, oil and other products

RESOURCE: Crown Zellerback
West Linn, Oregon 97068
CONTACT: Plant Tour
PHONE: 656-2951 Ext. 212
GUIDED TOUR: Yes
GRADE LEVEL: 6th grade & up
LENGTH OF VISIT: 1 hour
GROUP SIZE: 30
ADVANCE NOTICE: 1 week
TIME: 10:00 am and 2:00 pm - Mon-Fri
NATURE OF ACTIVITY: The tour show log handling and wood reduction.

RESOURCE: Crown Zellerback
Camas, Washington 98607
CONTACT: Mrs. Ginny Nelson
PHONE: 227-6481 Ext. 275
GUIDED TOUR: Yes
GRADE LEVEL: 6th grade & up
LENGTH OF VISIT: 2 hours
GROUP SIZE: 100 (divided to 8 per guide)
ADVANCE NOTICE: 2 weeks
TIME: Tours 10 am and 2 pm - Mon thru Fri
NATURE OF ACTIVITY: Log handling through removing bark, pulp, to paper
Comments: Wear walking shoes and durable clothing. Pupil should stay on bus while teacher registers at main office. Guides will join group and use bus on tour.

RESOURCE: Danner Shoe Manufacturing Co.
110 SE 82nd
CONTACT: Mr. 'm. Danner
PHONE: 252-3409
GUIDED TOUR: Yes
GRADE LEVEL: 7th grade & up
LENGTH OF VISIT: 1/2 hour
GROUP SIZE: 5-10
ADVANCE NOTICE: 1 week
TIME: By Appointment
NATURE OF ACTIVITY: The complete manufacturing process of shoe and boot industry.

CAREER AWARENESS

FIELD TRIPS

ESOURCE: Firestone Tire & Rubber Co.
13120 N.E. ilkes Road

ONTACT: Mr. George Zanotelli

HONE: 665-9188

UIDED TOUR: Yes

RADE LEVEL: 6th grade & up

ENGTH OF VISIT: 45 minutes

ROUP SIZE: 20 (larger groups can be divided)

DVANCE NOTICE: 1 week

IME: 9:00 am to 3:00 pm Mon thru Fri (morning best)

ATURE OF ACTIVITY: This is a tire retread plant. Pupils will see worn and damaged tires through finished tires.

RESOURCE: First National Bank - Tower Branch

CONTACT: Barbara James

PHONE: 225-2202

GUIDED TOUR: Yes

GRADE LEVEL: 3rd & up (prefer higher grades)

LENGTH OF VISIT: 1 hour

GROUP SIZE: 1 class

ADVANCE NOTICE: 2 weeks

TIME: To be arranged

NATURE OF ACTIVITY: Tour of bank including accounting, vault room, employee dining room, ride on escalator to 36th floor of Portland's tallest building.

ESOURCE: Freightliner Corporation
6936 N. Fathom

ONTACT: Richard Bauer

HONE: 285-5251 Ext. 547

UIDED TOUR: Yes

RADE LEVEL: 5th grade & up

ENGTH OF VISIT: 1 hour

ROUP SIZE: 25

DVANCE NOTICE: 1 week

IME: Weds. & Fri. 1:30 pm

ATURE OF ACTIVITY: Complete construction of regular and specialized trucks.

RESOURCE: Georgia Pacific Museum
900 S.W. Fifth Avenue

CONTACT:

PHONE: 222-5561 Ext. 3269

GUIDED TOUR: No

GRADE LEVEL: All

LENGTH OF VISIT: Depends on group

GROUP SIZE: Flexible

ADVANCE NOTICE: 1 week

TIME: 10:00 am - 3:00 pm Tues.-Friday

NATURE OF ACTIVITY:

CAREER AWARENESS

FIELD TRIPS

RESOURCE: Goodwill Industries
1831 S.E. 6th

CONTACT: Mr. Mandel

PHONE: 234-0321 Ext. 28

GUIDED TOUR: Yes

GRADE LEVEL: 2nd grade & up

LENGTH OF VISIT: 1 hour

GROUP SIZE: 65-70-75

ADVANCE NOTICE: 2 weeks

TIME: 9:00 am to 3:00 pm daily

NATURE OF ACTIVITY: Students will get an opportunity to see how handicapped people help themselves.

RESOURCE: Import Plaza.
1 N.W. Couch

CONTACT: Mr. Richard Lenhart

PHONE: 227-4040

GUIDED TOUR: No

GRADE LEVEL: All

LENGTH OF VISIT: 1 hour (longer if desired

GROUP SIZE: Any

ADVANCE NOTICE: 1 day or more

TIME: 10:00 am on

NATURE OF ACTIVITY: Mr. Lenhart will give 5 minute talk, then group may tour and see variety of displays of foreign good

RESOURCE: Kandel Knitting Mills
4834 N. Interstate

CONTACT: Miss T. Goldman

PHONE: 288-6975

GUIDED TOUR: Yes

GRADE LEVEL: 4th grade & up

LENGTH OF VISIT: 1/2 hour

GROUP SIZE: 1 class with 4 adults

ADVANCE NOTICE: 1 week

TIME: 10 or 10:30 am - 1 or 1:30 pm

NATURE OF ACTIVITY: Tour of plant showing knitting, knit yardage, chenilling, power machines.

RESOURCE: Lloyd Center

CONTACT: Promotion Director of Public Relations Department

PHONE: 282-2511

GUIDED TOUR: Yes

GRADE LEVEL: 3rd grade & up

LENGTH OF VISIT: 30 minutes - 1 hour

GROUP SIZE: 1 class

ADVANCE NOTICE: 1 week

TIME: 10:00 am to 4:00 pm

NATURE OF ACTIVITY: Informative tour of shopping center (younger children might enjoy special occasions like Halloween, Easter, Christmas). Teacher can specify particular interest area and age of class to better enjoy trip.

CAREER AWARENESS

FIELD TRIPS

RESOURCE: Mall 205

CONTACT: Al Blake - Promotion Dir.

PHONE: 255-5805

GUIDED TOUR: Through various stores

GRADE LEVEL: K-12

LENGTH OF VISIT: Discuss when making tour arrangements

GROUP SIZE: 1 class

ADVANCE NOTICE: 1 week

TIME: to be arranged

NATURE OF ACTIVITY: Tour through stores. An inside look at what workers do.

RESOURCE: Northwest Natural Gas Co.
735 S.W. Morrison

CONTACT: Miss Kathleen Skinner

PHONE: 226-4211

GUIDED TOUR: Yes

GRADE LEVEL: 7th grade & up

LENGTH OF VISIT: 30 minutes - 1 hour

GROUP SIZE: 1 class

ADVANCE NOTICE: 1 week

TIME: Morning and early afternoon

NATURE OF ACTIVITY: A tour through office and if desired, the Liquifed Gas Plant in St. Johns.

RESOURCE: Pendleton Woolen Mills
Columbia Wool Scouring Mill
2030 N. Columbia Blvd.

CONTACT: Mrs. Sally Goodman

PHONE: 226-4801 Ext. 278

GUIDED TOUR: Yes

GRADE LEVEL: 6th grade & up

LENGTH OF VISIT: 30 minutes

GROUP SIZE: 40 or less

ADVANCE NOTICE: 2 weeks

TIME: 9-12 and 1-2

NATURE OF ACTIVITY: Wool scouring process only.

RESOURCE: Pendleton Woolen Mill
801 River Rd.-Milwaukie, Oregon

CONTACT: Mrs. Sally Goodman

PHONE: 226-4801 Ext. 276

GUIDED TOUR: Yes

GRADE LEVEL: 6th grade & up

LENGTH OF VISIT: 40 minutes

GROUP SIZE: 40 or less

ADVANCE NOTICE: 2 weeks

TIME: 10 am and 1:30 pm

NATURE OF ACTIVITY: Carding, spinning and weaving.

CAREER AWARENESS

FIELD TRIPS

RESOURCE: Pendleton Woolen Mills
Washougal, Washington

CONTACT: Mrs. Sally Goodman

PHONE: 226-4801 Ext. 278

GUIDED TOUR: Yes

GRADE LEVEL: 6th grade & up

LENGTH OF VISIT: 40 minutes

GROUP SIZE: 1 class

ADVANCE NOTICE: 2 weeks

TIME: 10 am and 1 pm

NATURE OF ACTIVITY: Operations in shirt manufacture

RESOURCE: Weyerhaeuser Company
Longview, Washington

CONTACT: Mr. Mason

PHONE: 206-425-2150

GUIDED TOUR: Yes

GRADE LEVEL: 5th grade & up

LENGTH OF VISIT: To be arranged (all day)

GROUP SIZE: 1 class

ADVANCE NOTICE: Yes

TIME: To be arranged

NATURE OF ACTIVITY: Tour includes debarking logs, cutting lumber, gluing plant, sorting lumber. Speaker and slides.

RESOURCE: White Stag Mfg. Co.
5100 S.E. Harney

CONTACT: Mr. Del White

PHONE: 777-1711 Ext. 281

GUIDED TOUR: Yes

GRADE LEVEL: 6th grade & up

LENGTH OF VISIT: 30 minutes

GROUP SIZE: 2 classes

ADVANCE NOTICE: 1 week

TIME: 10:30 am and 2:45 pm daily

NATURE OF ACTIVITY: Tour of pattern room, cutting room, sewing, pressing to finished product.

RESOURCE:

CONTACT:

PHONE:

GUIDED TOUR:

GRADE LEVEL:

LENGTH OF VISIT:

GROUP SIZE:

ADVANCE NOTICE:

TIME:

NATURE OF ACTIVITY:

CAREER AWARENESS

FIELD TRIPS

COMMUNICATION

RESOURCE: KATU - 2
CONTACT: Susan Kandra
PHONE: 233-2422 Ext. 58
GUIDED TOUR: Tours discontinued Temporarily. Check in Fall 1974 to see if they will be resumed.
GRADE LEVEL:
LENGTH OF VISIT:
GROUP SIZE:
ADVANCE NOTICE:
TIME:
NATURE OF ACTIVITY: General Tour

RESOURCE: KBPS (Radio)
546 N.E. 12th Avenue
CONTACT: Dr. Swenson
PHONE: 234-5469
GUIDED TOUR: Yes
GRADE LEVEL: All
LENGTH OF VISIT: 1 hour
GROUP SIZE: 1 class
ADVANCE NOTICE: 1 week
TIME: 9:00 - 3:00
NATURE OF ACTIVITY: Complete operation

RESOURCE: KEX (Radio)
CONTACT: Rita Dwart
PHONE: 225-1190
GUIDED TOUR: Yes
GRADE LEVEL: 6th grade & up (Younger groups with permission from station)
LENGTH OF VISIT: 30 minutes
GROUP SIZE: 1 class
ADVANCE NOTICE: 1 week
TIME: Arrange time
NATURE OF ACTIVITY: Limited facilities

RESOURCE: KGW & TV - 8
1501 S.W. Jefferson
CONTACT: Promotion Dept.- William Berg
PHONE: 224-8620 Ext. 213
GUIDED TOUR: Yes
GRADE LEVEL: 3rd grade & up
LENGTH OF VISIT: 45 minutes
GROUP SIZE: 1 class (not more than 25)
ADVANCE NOTICE: 2 weeks
TIME: By appointment only
NATURE OF ACTIVITY: KGW-TV - KGW-AM KINK-FM

CAREER AWARENESS

FIELD TRIPS

RESOURCE: KOIN

CONTACT: Ask for Floor Director
PHONE: 228-3333
GUIDED TOUR: Yes
GRADE LEVEL: 5th grade & up
LENGTH OF VISIT: 1½ hours
GROUP SIZE: Small groups 12-15 preferred. 30 maximum
ADVANCE NOTICE: 2 weeks
TIME: 9:00-10:30 am & 2:00-4:00 pm
NATURE OF ACTIVITY: Tour through radio and TV studios - may view telecast, depending on schedule.

RESOURCE: KPTV - 12

CONTACT: Promotion Manager
PHONE: 222-9921
GUIDED TOUR: Yes
GRADE LEVEL: 7th grade & up
LENGTH OF VISIT: 30 minutes
GROUP SIZE: 25 maximum
ADVANCE NOTICE: 1 week
TIME: on request - dependent on schedule
NATURE OF ACTIVITY: Facilities very limited for tours.

RESOURCE: U.S. Postal Service
715 N.W. Hoyt

CONTACT:
PHONE: 221-2363
GUIDED TOUR: Yes
GRADE LEVEL: 4th grade & up
LENGTH OF VISIT: 1 hour
GROUP SIZE: to 35 (1 adult per 10)
ADVANCE NOTICE: 1 week
TIME: to be arranged
NATURE OF ACTIVITY: Post office facilities, letter handling, automation, zip code function.

RESOURCE:

CONTACT:
PHONE:
GUIDED TOUR:
GRADE LEVEL:
LENGTH OF VISIT:
GROUP SIZE:
ADVANCE NOTICE:
TIME:
NATURE OF ACTIVITY:

CAREER AWARENESS

FIELD TRIPS

CONSERVATION

RESOURCE: Bull Run Reserve

CONTACT: Virgil Stiger
PHONE: 248-3511
GUIDED TOUR: Yes
GRADE LEVEL: 6th grade & up
LENGTH OF VISIT: 4½ - 5 hours
GROUP SIZE: 1-2 classes
ADVANCE NOTICE: 1 week
TIME: 9:00 am - Mon. thru Fri.
NATURE OF ACTIVITY: Trip to Bull Run, picnic lunch in water shed, tour purifying plant.
* Speaker and film available (film should be shown before trip).

RESOURCE: CATCH Program

CONTACT: Tim Ash
PHONE: 777-1769 - Barlow
GUIDED TOUR: Yes
GRADE LEVEL: All
LENGTH OF VISIT: Varies
GROUP SIZE: 1 class
ADVANCE NOTICE: 1 week
TIME:
NATURE OF ACTIVITY: Visit camp on Larch Mountain, working tour, outdoor experience.

RESOURCE: Fish Commission of Oregon

CONTACT: Mr. Dugan
PHONE: 229-5671
GUIDED TOUR: Yes - by appointment
GRADE LEVEL: 4th grade & up
LENGTH OF VISIT: 45 minutes - 3 hours
GROUP SIZE: 1 class
ADVANCE NOTICE: 1 week
TIME: By appointment
NATURE OF ACTIVITY: Literature, slides and movies, speaker, trip to Bonneville Hatcheries.
* Trip may be in conjunction with Bonneville Dam
* Day trip possible with trip to coast.

RESOURCE: Forest Park

CONTACT: Jan Phillips
PHONE: 248-3580
GUIDED TOUR: No
GRADE LEVEL: 5 yrs. old & up
LENGTH OF VISIT: Varies
GROUP SIZE: 1-2 classes
ADVANCE NOTICE: 1 week
TIME: 9:00 am - Mon. thru Fri.
NATURE OF ACTIVITY: Identification of trees, interrelationship and concepts about forest life.

CAREER AWARENESS

FIELD TRIPS

RESOURCE: Forestry Building

CONTACT:

PHONE: 22[illegible]-1367

GUIDED TOUR: On request

GRADE LEVEL: All (25¢ for [illegible] yrs. old teachers free)

LENGTH OF VISIT: Varied

GROUP SIZE: 1 class

ADVANCE NOTICE: 1 week

TIME: to be arranged

NATURE OF ACTIVITY: Tour of building and forester available on request as speaker.

RESOURCE: Game Commission of Oregon
Sauvies Island

CONTACT: Mr. Norm Minnick

PHONE: 621-3173

GUIDED TOUR: Yes

GRADE LEVEL: All

LENGTH OF VISIT: 1/2 day

GROUP SIZE: up to 75

ADVANCE NOTICE: 2 weeks

TIME: To be arranged before mid-October

NATURE OF ACTIVITY: Water fowl, refuge, game shooting area, Indian artifacts
* Picnic area available

RESOURCE: Hoyt Aboretum

CONTACT: Jim Bray

PHONE: 22[illegible]- 732

GUIDED TOUR: Yes

GRADE LEVEL: 2nd grade & up

LENGTH OF VISIT: 1½ - 2 hours

GROUP SIZE: 1 class

ADVANCE NOTICE: 2 weeks

TIME: to be arranged

NATURE OF ACTIVITY: Great variety of foreign and domestic trees.
* Wear heavy shoes and socks and durable clothing.
* picnic facilities are available

RESOURCE: Ox-Bow Park
Gresham, Oregon 97030

CONTACT: Mr. James Young

PHONE: 663-4708

GUIDED TOUR: No

GRADE LEVEL: All

LENGTH OF VISIT: No limit

GROUP SIZE: No limit

ADVANCE NOTICE: None required

TIME: Anytime

NATURE OF ACTIVITY: View many wild flowers, shrubs, trees and plant life.

CAREER AWARENESS

FIELD TRIPS

RESOURCE: U.S. Forest Service

CONTACT: Mrs. Ann Heisler
PHONE: 666-0511
GUIDED TOUR: No
GRADE LEVEL: All
LENGTH OF VISIT: Varied
GROUP SIZE: Unlimited
ADVANCE NOTICE: no notice necessary
TIME: to be arranged
NATURE OF ACTIVITY: According to age - Mt. Hood National Park areas, Zig-Zag Ranger Station, Toll Gate, Old Mt. Hood Highway, Trillium Lake (picnic area available)

RESOURCE:

CONTACT:
PHONE:
GUIDED TOUR:
GRADE LEVEL:
LENGTH OF VISIT:
GROUP SIZE:
ADVANCE NOTICE:
TIME:
NATURE OF ACTIVITY:

FOOD PROCESSING

RESOURCE: Franz Bakery
340 N.E. 11th Avenue
CONTACT: Miss Mildred Gray
PHONE: 232-2191
GUIDED TOUR: Yes
GRADE LEVEL: 2nd grade & up
LENGTH OF VISIT: 1½ hours
GROUP SIZE: 1 class (1 adult per 10)
ADVANCE NOTICE: 2-5 months (Oct. 1 to May 31)
TIME: 1:15 pm - Tues. and Thur.
NATURE OF ACTIVITY: Complete tour of plant, showing manufacture of crackers, cookies, and ice cream cones.

RESOURCE: Meadowland Dairy
16430 S.E. Powell Blvd.
CONTACT: Manager
PHONE: 761-7575
GUIDED TOUR: Yes
GRADE LEVEL: All
LENGTH OF VISIT: 1 - 1½ hours
GROUP SIZE: 1 class (15 or more)
ADVANCE NOTICE: 2 weeks or more
TIME: Mon. thru Fri.
NATURE OF ACTIVITY: Complete tour of plant. Treats and souvenirs. Speaker: Mrs. Stone will come to school and present talk on background of the industry.

CAREER AWARENESS

FIELD TRIPS

RESOURCE: Nabisco
100 N. E. Columbia Blvd.

CONTACT: Mrs. Fatheree

PHONE: 285-2571 Ext. 66

GUIDED TOUR: Yes

GRADE LEVEL: 5 and up

LENGTH OF VISIT: 1½ hours

GROUP SIZE: 1 class (25) (1 adult per 10 students)

ADVANCE NOTICE: 2 months (Oct.1 - May 31)

TIME: 1:15 pm - Tues. and Thurs.

NATURE OF ACTIVITY: Complete tour of plant, showing manufacture of crackers, cookies, and ice cream cones.

RESOURCE: Seven-Up Bottling Co.

CONTACT: Public Relations - Mrs. Stone

PHONE: 235-6623

GUIDED TOUR: Yes

GRADE LEVEL: All

LENGTH OF VISIT: 1 - 1½ hours

GROUP SIZE: Class (15 or more)

ADVANCE NOTICE: 2 weeks or more

TIME: Mon. thru Fri.

NATURE OF ACTIVITY: Complete tour of plant. Treats and souvenirs. Speaker: Mrs. Stone will come to school and present talk on background of the industry.

RESOURCE:

CONTACT:

PHONE:

GUIDED TOUR:

GRADE LEVEL:

LENGTH OF VISIT:

GROUP SIZE:

ADVANCE NOTICE:

TIME:

NATURE OF ACTIVITY:

RESOURCE:

CONTACT:

PHONE:

GUIDED TOUR:

GRADE LEVEL:

LENGTH OF VISIT:

GROUP SIZE:

ADVANCE NOTICE:

TIME:

NATURE OF ACTIVITY:

CAREER AWARENESS

FIELD TRIPS

HEALTH & SAFETY

RESOURCE: Multnomah County Fire Dist.
CONTACT: Dist. #10 - 761-7120
Dist. #12 - 771-9601
Dist. #13 - 281-1261
PHONE:
GUIDED TOUR: Yes
GRADE LEVEL: All
LENGTH OF VISIT: 1/2 hour
GROUP SIZE: 1 class
ADVANCE NOTICE: 2 weeks
TIME: To be arranged
NATURE OF ACTIVITY: Tour fire station, tours vary from district to district. Demonstration on request for 2nd grade.
* P.I.O. officer will come out to school and demonstrate if requested.

RESOURCE: Fireboat
3660 N.W. Front
CONTACT: Asst. Fire Chief
PHONE: 248-3511
GUIDED TOUR: Yes
GRADE LEVEL: No children under 12 can be taken.
LENGTH OF VISIT: 1/2 hour
GROUP SIZE: 1 class
ADVANCE NOTICE: to be arranged
TIME: To be arranged
NATURE OF ACTIVITY: Firefighting equipment demonstrated and explained.

RESOURCE: Portland Fire Bureau
55 S.W. Ash
CONTACT: Asst. Fire Chief
PHONE: 248-3511
GUIDED TOUR: Yes
GRADE LEVEL: All
LENGTH OF VISIT: 45 minutes
GROUP SIZE: 1 class
ADVANCE NOTICE: Yes
TIME: By arrangement
NATURE OF ACTIVITY: Visit to any fire station.

RESOURCE: Emanuel Hospital
2.0 N. Gantenbein
CONTACT: Sarah Humberg
PHONE: 280-4294
GUIDED TOUR: Yes (2 tours)
GRADE LEVEL: 1st grade & up
LENGTH OF VISIT: 1 - 2½ hours
GROUP SIZE: 30 (1 adult per 5 children)
ADVANCE NOTICE: 2 weeks
TIME: Thursday, P.M.
NATURE OF ACTIVITY: General tour of hospital and one geared to Health Careers.

CAREER AWARENESS

FIELD TRIPS

RESOURCE: Good Samaritian Hospital
1015 N.W. 22nd

CONTACT: Mrs. Koranda

PHONE: 229-7408

GUIDED TOUR: Yes

GRADE LEVEL: 1 thru 6

LENGTH OF VISIT: 1½ hours

GROUP SIZE: 1 class (no more than 25)

ADVANCE NOTICE: 3 weeks or more

TIME: P.M. Tuesday thru Thursday

NATURE OF ACTIVITY: Tour includes emergency room, cast room, laboratory, pediatrics, diet.

RESOURCE: Portland Adventist Hospital
6040 S.E. Belmont Street

CONTACT: Public Relations

PHONE: 235-8871 Ext. 385

GUIDED TOUR: Yes

GRADE LEVEL: All

LENGTH OF VISIT: 45 minutes - 1 hour

GROUP SIZE: 1 class

ADVANCE NOTICE: 3 weeks (usually booked full after March)

TIME: 10 am to 12 noon - Mon. thru Fri.

NATURE OF ACTIVITY: Tour of various departments of hospital: x-ray, kitchen, blood bank, emergency room. Speakers: Physician department heads, smoking.

RESOURCE: Providence Hospital
700 N.E. 47th

CONTACT: Community Relations

PHONE: 234-8211

GUIDED TOUR: Yes

GRADE LEVEL: K & up

LENGTH OF VISIT: 1/2 - 1 hour

GROUP SIZE: 1 class (groups of 12 or less)

ADVANCE NOTICE: 1-2 weeks

TIME: Usually P.M., other can be arranged

NATURE OF ACTIVITY: Tour thru emergency room, laboratory, kitchen, physical therapy.

RESOURCE: Columbia Waster Water Treatment
5001 N. Columbia

CONTACT: John Squires

PHONE: 285-0205

GUIDED TOUR: Yes

GRADE LEVEL: 4th grade & up

LENGTH OF VISIT: 1½ hours

GROUP SIZE: 1 class

ADVANCE NOTICE: 2 to 3 weeks

TIME: 9 am to 2 pm - Mon. thru Fri.

NATURE OF ACTIVITY: Complete sewage treatment plant. Speaker available, lab display.

CAREER AWARENESS

FIELD TRIPS

RESOURCE: Tryon Creek Sewage Treatment Plant - 105 Foothills Rd. - Lake Oswego, Oregon
CONTACT: John Squires
PHONE: 285-0205
GUIDED TOUR: Yes
GRADE LEVEL: 4 th grade & up
LENGTH OF VISIT: 1½ hours
GROUP SIZE: 1 class
ADVANCE NOTICE: 2 to 3 weeks
TIME: 9 am to 2 pm - Mon. thru Fri.
NATURE OF ACTIVITY: Complete sewage treatment plant. Speaker available, lab display.

RESOURCE:
CONTACT:
PHONE:
GUIDED TOUR:
GRADE LEVEL:
LENGTH OF VISIT:
GROUP SIZE:
ADVANCE NOTICE:
TIME:
NATURE OF ACTIVITY:

HISTORY AND CIVICS

RESOURCE: Apple Tree First E. 2nd St. - Vancouver, WA
CONTACT:
PHONE:
GUIDED TOUR: No
GRADE LEVEL: All
LENGTH OF VISIT:
GROUP SIZE:
ADVANCE NOTICE:
TIME:
NATURE OF ACTIVITY: Apple seed brought from England and planted in 1828 by Dr. McLoughlin.
* Side trips if you are in Vancouver
* Drive-by viewing only

RESOURCE: Bridges across Willamette
CONTACT:
PHONE:
GUIDED TOUR: No
GRADE LEVEL: All
LENGTH OF VISIT:
GROUP SIZE: Any
ADVANCE NOTICE: None
TIME: Any
NATURE OF ACTIVITY: Visit all bridges

CAREER AWARENESS

FIELD TRIPS

RESOURCE: Capitol Tour - Only on non Legislative years
Salem, Oregon 97310

CONTACT: Mrs. Bell - Chief Capitol Guide

PHONE: 378-4423

GUIDED TOUR: Yes

GRADE LEVEL: All

LENGTH OF VISIT: 1 hour

GROUP SIZE: Any

ADVANCE NOTICE: 1 month

TIME: Any time

NATURE OF ACTIVITY: Tour of State Capitol Building

RESOURCE: Clark County Historical Museum - 16th & Clark - Vancouver, Washington

CONTACT: Museum closed Mondays

PHONE: 1-206-695-4681

GUIDED TOUR: Yes

GRADE LEVEL: K & up

LENGTH OF VISIT: 1 hour

GROUP SIZE: 1-2 classes

ADVANCE NOTICE: 1 month

TIME: 9 am - noon on reservation
1-5 pm Tues. thru Friday

NATURE OF ACTIVITY: Pioneer doctor's office, an 1890 store, printing press and doll display - 30 minute lecture.
* Combine tour with Fort Vancouver Historical Site and Grant Museum

RESOURCE: Champoeg State Park & Museums

CONTACT: Ellen Nelson

PHONE: 678-5365 (D.A.R. Museum)

GUIDED TOUR: At state & D.A.R. Museum only

GRADE LEVEL: All

LENGTH OF VISIT: 30 minutes per museum

GROUP SIZE: 1 class

ADVANCE NOTICE: Early as possible

TIME: 11 am - 5 pm - Tues. thru Fri. (Museum closed Dec. & Jan)

NATURE OF ACTIVITY:
Visit to historical site - 3 museums on grounds. * Combine trip to Canby Ferry.
State Museum - no charge
Pioneer Museum -(10¢ students-25¢ adults)
Newell House -(10¢ students-25¢ adults)

RESOURCE: Fort Vancouver National Historical Site
Evergreen Blvd.

CONTACT: Park Office

PHONE: 1-206-695-4041

GUIDED TOUR: Yes

GRADE LEVEL: 3rd grade & up

LENGTH OF VISIT: 1 hour

GROUP SIZE: Up to 50

ADVANCE NOTICE: 2 weeks

TIME: 8 am to 4:30 pm - Mon. thru Friday

NATURE OF ACTIVITY: Tools used by pioneers and trappers. Speaker available.
* Combine trip with Clark County Museum, Old Apple Tree, Grant House or Lelooska's Potlatch House.

CAREER AWARENESS

FIELD TRIPS

RESOURCE: Grant, Ulysses S., Museum
1106 E. Evergreen Blvd.
Vancouver, Washington

CONTACT: Mrs. Roberts

PHONE: 1-206-693-9743

GUIDED TOUR: No

GRADE LEVEL: All

LENGTH OF VISIT: 20 minutes

GROUP SIZE: 1 class

ADVANCE NOTICE: 1 month

TIME: 9:30 am to 12 (not Thursday)
1-4 pm (by appointment)

NATURE OF ACTIVITY: Many historical exhibits, Indian artifacts.
* May combine with Ft. Vancouver Site, Lelooska's Potlatch House

RESOURCE: Legislature - At Capitol
Salem, Oregon 97310

CONTACT: Mrs. Bell - Chief Capitol Guide

PHONE: 378-4423

GUIDED TOUR: Yes (no tour of building)

GRADE LEVEL: 7th grade & up

LENGTH OF VISIT: Optional

GROUP SIZE: Up to 200

ADVANCE NOTICE: 1 month

TIME: 10:00 am

NATURE OF ACTIVITY: View House of Representatives, Senate, Governors Office

RESOURCE: Lelooska's Potlatch House
Arierl, Washington

CONTACT: ONDI - Mrs. Dorothy Mason

PHONE: 224-9500

GUIDED TOUR: Special Program - 60¢ charge

GRADE LEVEL: All

LENGTH OF VISIT: 3 hours

GROUP SIZE: no limit

ADVANCE NOTICE: several weeks

TIME: 10:30 am or by arrangement

NATURE OF ACTIVITY: Authentic Indian dances, songs and legends while in Potlatch House. * May combine with Fort Vancouver Site, Grant Museum, Old Apple Tree, Clark County Historical Museum.

RESOURCE: McLaughlin House
7th & Center - Oregon City

CONTACT: Curator or Hostess

PHONE: 656-5146

GUIDED TOUR: Yes (25¢ students - $1.00 adults)

GRADE LEVEL: 3rd grade & up

LENGTH OF VISIT: 1 hour - small children

GROUP SIZE: 1 class

ADVANCE NOTICE: early in school year

TIME: 10 am - Tuesday thru Friday

NATURE OF ACTIVITY: Tour of historic house with historic artifacts.
* May combine with visit to Museum of Clackamas County Historical Society.

CAREER AWARENESS

FIELD TRIPS

RESOURCE: Multnomah County Courthouse
1021 S.W. 4th

CONTACT: Elaine Steiner

PHONE: [illegible]-3457

GUIDED TOUR: Yes

GRADE LEVEL: 6th grade & up

LENGTH OF VISIT: 1 - 1½ hours

GROUP SIZE: 30

ADVANCE NOTICE: 1-2 weeks

TIME: 9:30-11:00 am & 1:30-3 pm - Mon. thru Fri.

NATURE OF ACTIVITY: 2 different tours
1. Sheriff's radio room and investigation office.
2. Judge interview and court action
* Classroom speaker available
* Combine with trip to Police Station

RESOURCE: Oregon Historical Society
1230 S.W. Park

CONTACT: Mrs. Mary Ann Anacker

PHONE: 222-1741

GUIDED TOUR: Yes

GRADE LEVEL: All

LENGTH OF VISIT: 1 - 1¼ hours

GROUP SIZE: 1 class

ADVANCE NOTICE: 3-4 weeks

TIME: 10 am, 11:15 am, 12:30 pm, 1:45 pm - Mon. thru Fri.

NATURE OF ACTIVITY: Changing exhibits, relating to varied Northwest history topics.

RESOURCE: Oregon Historical Trip
Columbia River Gorge

CONTACT:

PHONE:

GUIDED TOUR: No

GRADE LEVEL: 4th grade & up

LENGTH OF VISIT: 1/2 day

GROUP SIZE: Bus load

ADVANCE NOTICE:

TIME: 9:30 am - Lunch at Eagle Creek State Park

NATURE OF ACTIVITY: Follow old Oregon Trail, Chanticleer Point, Crown Point and Vista House State Parks, Beacon Rock

RESOURCE: Oregon Museum of Science & Industry (OMSI)

CONTACT: Education Dept. - School Tours

PHONE: 224-9500

GUIDED TOUR: Yes (35¢ charge students
35¢ extra for Planetarium Visit)

GRADE LEVEL: All

LENGTH OF VISIT: Varies

GROUP SIZE: Varies

ADVANCE NOTICE: 2-3 weeks

TIME: 9:30 am daily

NATURE OF ACTIVITY: Exhibits and demonstrations in all areas of science.

CAREER AWARENESS

FIELD TRIPS

RESOURCE: Pittock Mansion
Out west Burnside

CONTACT: 222-1432

PHONE: 222-1432

GUIDED TOUR: Yes - on request-charge*

GRADE LEVEL: 4th grade & up

LENGTH OF VISIT: 30-45 minutes

GROUP SIZE: 1 class

ADVANCE NOTICE: 2 weeks

TIME: 1-5 pm - Wed. thru Fri.

NATURE OF ACTIVITY: Tour of building and grounds. Guide on request.
*Fees: $1.00 - Adults (50¢ Friday)
.50 - 15 yrs. & up (25¢ Friday)
.25 - 6-14 yrs. (15¢ Friday)

RESOURCE: Statues and Monuments

CONTACT: Refer to IED catalog for complete listing

PHONE:

GUIDED TOUR:

GRADE LEVEL:

LENGTH OF VISIT:

GROUP SIZE:

ADVANCE NOTICE:

TIME:

NATURE OF ACTIVITY: Side trips for field trips in other areas.

RESOURCE: Vermonia Fossil Area

CONTACT: Mrs. Dorothy Mason

PHONE: 224-9500

GUIDED TOUR: Yes - if OMSI is used

GRADE LEVEL: 4th grade & up

LENGTH OF VISIT: 7½ - 8 hours

GROUP SIZE: 1 class

ADVANCE NOTICE:

TIME: Spring and fall

NATURE OF ACTIVITY: Digging of fossils and nature observation.
* Charge is made for OMSI facilities, but trip could be taken on your own at reduced cost.

RESOURCE:

CONTACT:

PHONE:

GUIDED TOUR:

GRADE LEVEL:

LENGTH OF VISIT:

GROUP SIZE:

ADVANCE NOTICE:

TIME:

NATURE OF ACTIVITY:

CAREER AWARENESS

FIELD TRIPS

PUBLIC SERVICE

RESOURCE: City of Portland - City Hall - Court
CONTACT: Cathy Flory
PHONE: 248-3511
GUIDED TOUR: Yes
GRADE LEVEL: 4th grade & up
LENGTH OF VISIT: Varies - 45 minutes or longer
GROUP SIZE: 1 class (1 adult per 10)
ADVANCE NOTICE: 1 week
TIME: Arranged on contact
NATURE OF ACTIVITY: City Council, Wednesday 9:30 & 2:00, Thurs. - 2:00; Can combine with Portland Police and Municipal Court.

RESOURCE: Commission of Public Docks 3070 N.W. Front
CONTACT: Chris Kammer
PHONE: 233-8331
GUIDED TOUR: Yes
GRADE LEVEL: 6th grade & up (1 adult per 10)
LENGTH OF VISIT: 1-2 hours
GROUP SIZE: Bus load
ADVANCE NOTICE: 1 month
TIME: Daily a.m.
NATURE OF ACTIVITY: Tour by bus terminal #1 and #2, loading and unloading cargo.

RESOURCE: Dept. of Interior 1002 N.E. Holiday - PO Box 3621 - Zip 97208
CONTACT: John R. Ulrich
PHONE: 234-3361 Ext. 5131
GUIDED TOUR: Yes
GRADE LEVEL: 6th grade & up (1 adult per 10)
LENGTH OF VISIT: Varies
GROUP SIZE: 1 class
ADVANCE NOTICE: Written
TIME: To be arranged - p.m. Mon. thru Fri.
NATURE OF ACTIVITY: Tours thru control center and computer.

RESOURCE: Library Assn. of Portland 801 S.W. 10th
CONTACT: Miss Greig
PHONE: 223-7201 Ext. 25
GUIDED TOUR: Yes
GRADE LEVEL: K-8
LENGTH OF VISIT: 1½ hours
GROUP SIZE: 1 class
ADVANCE NOTICE: 1 week
TIME: A.M.
NATURE OF ACTIVITY: Tour explains each department and work accomplished.

CAREER AWARENESS

FIELD TRIPS

RESOURCE: Pacific Power & Light
920 S.W. 6th

CONTACT: Mrs. Coleman

PHONE: 226-7411

GUIDED TOUR: Yes

GRADE LEVEL: 3-6

LENGTH OF VISIT: to be arranged

GROUP SIZE: 1 class

ADVANCE NOTICE: Yes

TIME: to be arranged

NATURE OF ACTIVITY: Visit power plant and fish hatcheries at Lewis River and Merwin Dam, Washington.
* Speaker available in classroom

RESOURCE: Pacific Power & Light
920 S.W. 6th

CONTACT: Mr. Jefferson

PHONE:

GUIDED TOUR: Yes

GRADE LEVEL: 3-6

LENGTH OF VISIT: 1/2 to 2 hours

GROUP SIZE: 1 class

ADVANCE NOTICE: 2 weeks

TIME: to be arranged

NATURE OF ACTIVITY: Visit district line office at N. Lewis & Russell. Tour includes distribution, stores, construction, and power plant.

RESOURCE: Police Dept. of Portland
222 S.W. Pine

CONTACT: Community Relations

PHONE: 226-7551 Ext. 351

GUIDED TOUR: Yes

GRADE LEVEL: 5th grade & up

LENGTH OF VISIT: 1 hour

GROUP SIZE: 30-40

ADVANCE NOTICE: 2 weeks

TIME: Mon. - Fri. 10:30 - 3:30

NATURE OF ACTIVITY: See <u>all</u> divisions and departments

RESOURCE: Port of Portland - Swan Island
Ship Repair Yard

CONTACT: 710 S.W. 2nd

PHONE: 233-[illegible]331

GUIDED TOUR: No - literature available in observation tower

GRADE LEVEL: 5th grade & up

LENGTH OF VISIT: 20 minutes to 1 hour

GROUP SIZE: 1 class

ADVANCE NOTICE: 1 week

TIME: Mon. - Fri.

NATURE OF ACTIVITY: Dry docks

CAREER AWARENESS

FIELD TRIPS

RESOURCE: Portland General Electric
621 S.W. Alder

CONTACT: Keith Loeffler

PHONE: 22 -71 1 Ext. 362

GUIDED TOUR: Yes

GRADE LEVEL: 4th grade & up

LENGTH OF VISIT: Varies

GROUP SIZE: 2 classes

ADVANCE NOTICE: 2 weeks or more

TIME: Arranged

NATURE OF ACTIVITY: Speaker before trip at school. Trip - North Fork Da - River Mill Dam - Hydro-electric plant - * Bat lunch - Promontory State Park

RESOURCE: Weather Bureau - Portland and U. .
5420 N.E. Marine Drive

CONTACT: Secretary

PHONE: 2 1-1911

GUIDED TOUR: Yes

GRADE LEVEL: 6th grade & up

LENGTH OF VISIT: varies (30 minutes)

GROUP SIZE: 1 class

ADVANCE NOTICE: 1-2 weeks

TIME: varies

NATURE OF ACTIVITY: Weather Bureau Forecast - FAA Flight Service Office - (Contact separately)

RESOURCE: Portland General Electric Co.
621 S.W. Alder - (Trojan Dam)

CONTACT: Keith Loeffler

PHONE: 228-7111 Ext. 362

GUIDED TOUR: Yes

GRADE LEVEL: 4th grade & up

LENGTH OF VISIT: Varies

GROUP SIZE: Bus load

ADVANCE NOTICE: 2 weeks or more

TIME: Arranged

NATURE OF ACTIVITY: Speaker can be arranged. Visitors Information Center, Trojan Plant.

RESOURCE:

CONTACT:

PHONE:

GUIDED TOUR:

GRADE LEVEL:

LENGTH OF VISIT:

GROUP SIZE:

ADVANCE NOTICE:

TIME:

NATURE OF ACTIVITY:

FOR Trip
June 7th

CAREER AWARENESS

FIELD TRIPS

TRANSPORTATION

RESOURCE: AM-TRAK Train ride to Vancouver
CONTACT: Mr. Rosiom
PHONE: 221-1300 Ext. 2263
227-3309
GUIDED TOUR: No
GRADE LEVEL: All
LENGTH OF VISIT:
GROUP SIZE: 1 class
ADVANCE NOTICE: Port. DT 9:00-9:20
Vanc. DT 11:52-12:15
TIME: 2 weeks notice
NATURE OF ACTIVITY: Train ride to Vancouver - Park nearby to eat lunch.

RESOURCE: Columbian-Construction Helicopters Swan Island
CONTACT: Jim Hamilton
PHONE: 285-9155
GUIDED TOUR: Yes
GRADE LEVEL: All
LENGTH OF VISIT: 30-45 minutes
GROUP SIZE: 1 class preferred
ADVANCE NOTICE: 1 week or longer
TIME: Daily
NATURE OF ACTIVITY: Trip gives opportunity to examine helicopters.
* Combine with tours of other Swan Island Industries.

RESOURCE: Gray Line Boat Tours Boat Tour
CONTACT:
PHONE: 226-6755
GUIDED TOUR: Narration during trip
GRADE LEVEL: All
LENGTH OF VISIT: 2 hours
GROUP SIZE: Up to 100
ADVANCE NOTICE: Yes - early
TIME: After April 1 - May 31
NATURE OF ACTIVITY: River Tour of Portland Habor
*$2.50 per child

RESOURCE: Greyhound Central Bus Depot 509 S.W. Taylor
CONTACT: Mr. Arnold
PHONE: 222-6461
GUIDED TOUR: Yes
GRADE LEVEL: All
LENGTH OF VISIT: 30 minutes
GROUP SIZE: 1 class
ADVANCE NOTICE: 1 week
TIME: 10-10:30 and 2:30-3:00
NATURE OF ACTIVITY: Tour of facilities

CAREER AWARENESS

FIELD TRIPS

RESOURCE: Portland International Airport
CONTACT: Airport Hostess
PHONE: 233-3331 Ext. 385
GUIDED TOUR: Yes
GRADE LEVEL: All
LENGTH OF VISIT: 45 minutes - 1 hour
GROUP SIZE: 30
ADVANCE NOTICE: 3-5 weeks
TIME: Mon. - Fri. 1-4:30
NATURE OF ACTIVITY: Airport tour with explanations of services and facilities.

RESOURCE: Skyways (Troutdale Airport)
CONTACT: Al Kempin
PHONE: 665-1181
GUIDED TOUR: Yes
GRADE LEVEL: 6th grade & up
LENGTH OF VISIT: 2 hours
GROUP SIZE: no limit
ADVANCE NOTICE: 2 weeks
TIME: 9 am - 12 noon & 1 pm - 4:30 pm Mon. - Fri.
NATURE OF ACTIVITY: Skyways operation, planes, repair, tour of tower and ground school. Airplane ride for $3.00

ZOOLOGICAL

RESOURCE: Audubon Society of Oregon 5151 N.W. Cornell
CONTACT: Caretaker
PHONE: 292-6855
GUIDED TOUR:
GRADE LEVEL: All
LENGTH OF VISIT: 2 hours
GROUP SIZE: 1 class (1 adult per 10)
ADVANCE NOTICE: 2 weeks
TIME: Sept., Oct., April & May best
NATURE OF ACTIVITY: Presentation - slides - tour on marked trail

RESOURCE: Bonneville Dam Army Corps of Engineers
CONTACT: Public Affairs
PHONE: 777-4441
GUIDED TOUR: Speaker Resources
GRADE LEVEL: 4-6
LENGTH OF VISIT: To be arranged
GROUP SIZE:
ADVANCE NOTICE: 1 week
TIME: To be arranged
NATURE OF ACTIVITY: Slides and A.V. materials: Re: Columbia River, Navigation, Environment - whatever topic teacher requests. Fish runs - Spring & Fall Visitor facility to be completed Dec.

CAREER AWARENESS

FIELD TRIPS

RESOURCE: Boyd's Pet Shop
5540 E. Burnside

CONTACT: Bob Boyd

PHONE: 232-6830

GUIDED TOUR: No

GRADE LEVEL: All

LENGTH OF VISIT: 1/2 hour

GROUP SIZE: 15 children

ADVANCE NOTICE: Yes

TIME: After 10 am daily

NATURE OF ACTIVITY: Due to size of shop, prefer group limited to 15. Will see small animals.

RESOURCE: Humane Society
1067 N.E. Columbia Blvd.

CONTACT: Caroly Mays

PHONE: 285-0641

GUIDED TOUR: Yes

GRADE LEVEL: All

LENGTH OF VISIT: Over 1 hour

GROUP SIZE: 1 class

ADVANCE NOTICE: 2 weeks

TIME: 9 am - 3 pm
Monday & Wednesday preferred

NATURE OF ACTIVITY: Tour and discussion
Slide presentation.
Will present program in classroom if requested.

RESOURCE: Portland Zoological Society
4001 S.W. Canyon Road

CONTACT:

PHONE: 226-7639

GUIDED TOUR: All

GRADE LEVEL: All

LENGTH OF VISIT: To be arranged

GROUP SIZE: No limit

ADVANCE NOTICE: Only for guided tour

TIME: 10 am

NATURE OF ACTIVITY:

RESOURCE:

CONTACT:

PHONE:

GUIDED TOUR:

GRADE LEVEL:

LENGTH OF VISIT:

GROUP SIZE:

ADVANCE NOTICE:

TIME:

NATURE OF ACTIVITY:

CAREER AWARENESS

AUDIO VISUALS

Title	Grade	Subject	Family	Vocatfonal	Leisure	Citizen
FILMS						
About Time Parts 1 and 2	6-12	Science	X	X	X	X
Acts of Courtesy	4-9	Guidance				X
Additions of Whole Numbers	K-8	Math	X	X	X	X
Air Pollution	6-12	Science		X		X
Airplane Trip by Jet	2-6	S.S.		X		
Alaska Modern Agriculture	5-12	S.S.		X		
Am I Dependable	4-8	Guidance				X
Am I Trustworthy	K-6	Guidance				X
An American Sawmill	4-8	S.S.		X		
Animal School Care of Your Pet	K-6	Science				X
Appreciating Our Parents	K-6	Guidance		X		
Are Manners Important	3-8	Guidance	X	X	X	X
Are You A Good Citizen	4-12	Guidance				X
Art and Ecology Shocker	5-12	Science				X
Artic Fisherman in World Trade	3-7	S.S.		X		
Are You Ready For A Job	5-7	S.S.		X		
Airplanes Work For Us	4-8	S.S.		X		
Big Bakery	5-12	S.S.		X		
Big Big Harbor	K-4	S.S.		X		
Big Boys Don't Cry	5-8	Guidance	X			X
The Bike	K-4	Guidance				X
Black Boxes Instrumentation and Measurement	4-6	Science	X	X	X	X
Boats and Ships	1-6	S.S.		X		
Boomsville "Man verses Environment"	3-12	Science				X
Boyhood of Thomas Edison	4-6	Science	X	X	X	X
Brahms and His Music	4-12	S.S.		X	X	
Bread	6-12	S.S.		X		
Building Better Paragraphs	4-6	L.A.	X	X	X	X
Bus Driver	K-8	S.S.		X		
Busy Harbor	3-5	S.S.		X		
The Calendar: Days, Weeks, Months	K-3	Math	X	X	X	X
Caravans of Trade: The Story of Transportation	6-12	S.S.		X		
Cattleman - A Rancher's Story	4-12	S.S.		X		
Channels Tow Paths West	5-9	S.S.		X		

CAREER AWARENESS

AUDIO VISUALS

Title	Grade	Subject	Family	Vocational	Leisure	Citizen
(Films continued)						
Cheese and Cheese Making	4-12	S.S.		X	X	
Circus Day	K-3	S.S.		X		
Cities and Communication: Keeping The Community Informed	1-3	S.S.		X		
Cities and Commerce: Where We Get Our Goods & Service	1-3	S.S.		X		
Cities In Beauty	1-3	Art	X	X	X	X
City Bus Driver	2-8	S.S.		X		
A Cloth: Fiber to Fabric	K-3	S.S.		X		
Clothing: A Pair of Blue Jeans		S.S.		X		
The Clown	1-6	Guidance				X
Community Bakery	1-3	S.S.		X		
Community Services	1-5	Guidance		X		
Conformity	4-12	Guidance	X			
Controlled Experiments	4-8	Science		X	X	
Conversation For The First Time	K-3	Science	X	X	X	X
Converation: A Two Way Game	K-3	L.A.	X	X	X	X
The Coopers Craft	4-12	S.S.		X		
Corn Belt	5-10	S.S.		X		
The Cotton Farmer	4-6	S.S.		X		
Cotton Picking and Ginning	5-12	S.S.		X		
Courtesy For Beginners	1-3	Guidance				X
Crab Fisherman	3-12	S.S.		X		
The Craftsman	2-12	Guidance	X	X	X	X
Crystal Clear: Experimenting	4-6	Science		X	X	
The Daisy	1-12	Guidance				X
Dairybelt	5-10	S.S.		X		
Dairy Farm Today	K-3	S.S.		X		
Decimals Are Easy	4-9	Math	X	X	X	X
Desert Science and Industry	2-6	Sci. & SS		X		
Development of Communications	4-9	S.S.		X		
Developing Responsibility	4-6	Guidance	X	X	X	X
Development of Transportation	5-10	S.S.		X		
Discovering Numerals	K-8	Math	X	X	X	X
Discovering String Instruments	1-6	Music		X	X	
Division of Whole Numbers	K-8	Math	X	X	X	X
Division of Labor: Making Things We Need	K-3	S.S.		X		
Division	4-8	Math	X	X	X	X
Diesel Locomotive	4-9	Science		X		
The Doctor	K-3	S.S.		X		
Duke Thomas: Mailman	K-3	S.S.		X		

CAREER AWARENESS

AUDIO VISUALS

Title	Grade	Subject	Family	Vocational	Leisure	Citizen
(Films Continued)						
Earth: Man's Home	K-3	S.S. & Sci.				X
Earth The Restless Planet	6-12	Science		X		
Economics: It's Elementary	1-5	SS & Math	X	X	X	X
Economics: Money	1-6	Math & Sci		X		
Economics: Workers Who Build Houses	1-6	S.S.		X		
Electricity All About Us	1-6	Science		X	X	
Electromagnets: How They Work	1-6	Science		X	X	
Energy	4-8	Science		X	X	
Energy - A First Film	1-3	Science		X	X	
Energy and Matter	4-6	Science		X	X	
Energy and Power: A First Look	K-3	Science		X	X	
Everyday Courtesy	4-6	Guidance				X
Exploring Art Series	K-3	Art		X	X	
Exploring Space	6-12	Science		X	X	
Exploring The Ocean	4-8	Science		X		
Extending Our Senses - Measurement	4-6	Sci. & Math	X	X	X	X
Falling Bodies	3-8	Science	X	X	X	X
Families	K-3	Guidance & S.S.	X			X
Families and Jobs: Risa Earns Her Dime	1-3	S.S.	X			X
Families Are Alike and Different	K-3	S.S.	X			
Farm Animals	K-6	Science		X	X	
Farm Community, The	K-3	S.S.		X		
Farm Family In Autumn	K-3	S.S.	X	X		
Farm Family In Spring	K-3	S.S.	X	X		
Farm Family In Summer	K-3	S.S.	X	X		
Farm Family In Winter	K-3	S.S.	X	X		
Farm To Market	5-9	S.S.		X		
Fathers Go Away To Work	K-3	S.S.	X	X		
Feelings: Don't Stay Mad	1-4	Guidance	X			X
Feelings: What Are You Afraid of?	1-4	Guidance				X
Fence, The	3-8	Guidance				X
Field Trip to a Fish Hatchery	4-9	Science		X	X	
Finders Keepers	K-3	S.S.				X
Finding Information	3-7	L.A.	X	X	X	X
Fireboat	K-8	S.S.		X		
Fireboat - Ready For A Run	3-6	S.S.		X		
Fisherman's Boy	K-4	S.S.		X		
Fishing For A Living	4-10	S.S.		X		
Focus On Self-Development	1-3	Guidance	X	X	X	X

CAREER AWARENESS

AUDIO VISUALS

Title	Grade	Subject	Family	Vocational	Leisure	Citizen
(Films Continued)						
Food Cannery: Food Preparation	2-6	Home Ec.		X		
Food Cannery, The	2-6	S.S.		X		
Food For The City: Produce	1-6	S.S.		X		
Food For The City: Wheat and Flour	1-6	S.S.		X		
Foodstore	1-6	S.S.		X		
Forest Ranger	5-12	Sci. & S.S.		X		
Forests	K-3	Sci. & S.S.		X	X	
Fred Meets A Bank	4-8	Math & S.S.		X		
Freighter In Port	6-12	S.S.		X		
From Our Forests	K-6	S.S.		X		
From Seeds to Plants	1-4	S.S.		X	X	
From Trees to Lumber	6-8	Sci. & S.S.		X		
Fun of Making Friends	K-6	Guidance				X
Fun With Words Series	K-3	L.A.	X	X	X	X
Geometry: Points, Angles, Lines, Tigers	K-5	Math	X	X	X	X
Golden Rule: A Lesson For Beginners	K-6	Guidance	X	X	X	X
Good Citizen	K-3	Guidance				X
A Good Loser	K-3	Guidance				X
Great Country (Oregon), The	3-12	S.S.	X	X		
Griper	4-12	Guidance				X
Guidance: Let's Have Respect	1-3	Guidance	X	X	X	X
Guidance: What's Right?	1-3	Guidance				X
Guidance: Working With Others	1-3	Guidance	X	X	X	X
Gunsmith of Williamsburg	5-12	S.S.		X	X	
Habit Patterns	5-12	Guidance	X	X	X	X
Handel and His Music	4-8	Music		X	X	
A Happy Family	K-4	S.S. & Guidance	X			X
Harbor, The	1-6	S.S.		X		
Health Heros	4-12	Science		X		
Heat and How We Use It	K-4	Science		X	X	
Heritage In Black	5-12	S.S.		X		X
Highway Builders	K-5	S.S.		X		
Hospital, The	K-3	S.S.		X		
How A Scientist Works	5-9	Science		X	X	
How Friends Are Made	4-8	Guidance			X	X
How Electricity Is Produced	6-9	Science		X		
How Is Clothing Made: The Story of Mass Production	3-7	S.S.		X		

CAREER AWARENESS

AUDIO VISUALS

Title	Grade	Subject	Family	Vocational	Leisure	Citizen
(Films Continued)						
How Levers Help Us	K-3	Science		X		
How Long Is A Minute?	K-3	Sci. & Math		X		
How Machines and Tools Help Us	1-3	Science		X	X	
How Machines Help Us	1-4	Science		X	X	
How To Study Ecology	4-9	Science		X	X	
How To Study	4-12	L.A.	X	X	X	X
House Ahead	1-6	S.S.	X	X		
How Wedges Help Us	K-3	Science		X		
How Wheels Help Us	K-3	Science		X		
Huntsman, The	4-8	Guidance	X			X
Improving Your Oral Reports	5-9	L.A.	X	X	X	X
Industrial Worker, The	4-8	S.S.		X		
Instruments: Measuring The Weather	4-12	Science		X	X	
Introducing Graphs	4-6	Sci. & Math		X		
Introduction Of Fractions	4-9	Math		X		
Iron Ore Mining	4-12	S.S.		X		
Jets and Rockets: How They Work	K-6	Science		X		
Jets, Organs and Kangaroos	5-8	S.S.		X		
Jobs In The City: Construction	K-4	S.S.		X		
Jobs In The City: Distribution	K-4	S.S.		X		
Jobs In The City: Manufacturing	3-5	S.S.		X		
Jobs In The City: Women At Work	K-4	S.S.		X		
Just Like Me	K-3	Guidance				X
Key Of His Own, A	3-8	L.A.	X	X	X	X
Kite Story, A	K-4	L.A.	X	X	X	X
Language Of Statistics	4-8	Sci. & Math		X		
Latitude, Longtitude & Time Zones	5-9	Math & Sci.		X		
Learning About Sound	4-6	Science		X		
Leomonade Stand: What's Fair	3-6	S.S.			X	X
Let's Build A House	1-3	S.S.		X		
Let's Measure: Using Standard Units	K-3	Math		X		
Let's Pretend Series	K-4	Guidance				X
Let's See: Hands Grow Up	K-4	Guidance		X	X	
Let's Share With Others	K-4	Guidance				X
Let's Visit A Tree Farm	2-5	S.S. & Sci.		X	X	
Letter, The	2-6	L.A.	X	X	X	X
Linda and Billy Ray From Appalachia	5-12	S.S.		X		X

CAREER AWARENESS

AUDIO VISUALS

Title	Grade	Subject	Family	Vocational	Leisure	Citizen
(Films Continued)						
Listening Well, Learn Well	K-6	L.A.	X	X	X	X
Loom Weaving	6-8	Art & S.S.		X	X	
Lumberman, The	4-10	S.S.		X		
Lumber Yard	K-3	S.S.		X		
Machines That Move Earth	3-8	Math & Sci.		X		
Mailman, The	1-5	S.S.		X		
Magnets and Their Use	2-6	Math & Sci.		X		
Man Uses and Changes The Land	3-6	Science		X		
Manners At School	K-3	Guidance				X
Manners In Public	4-6	Guidance				X
Me and The Monsters	1-4	Guidance	X			X
Measuring In Astronomy: How Big, How Far	4-8	Science		X	X	
Measurement In Stores	4-6	Math		X		
Measurement of Solids	4-8	Math		X		
Median, Mode, Mean	4-8	Math		X		
Milk: From Farm To You	K-4	S.S.		X		
Miller Grinds Wheat	K-4	S.S.		X		
Mining	4-12	Science		X		
Miracle Builder	6-12	S.S.		X		
Mirror of America	6-12	S.S.				X
My Milkman, Joe	K-3	S.S.		X		
Modern Post Office	1-5	S.S.		X		
Money In The Bank and Out	1-6	Math & S.S.		X		
Moral Decision Making: Response to Misbehavior	4-6	Guidance	X			X
Moral Decision Making: Stealing	4-8	Guidance				X
Mountain Sheep and Pleasant Valley (Dam Building)	4-12	S.S.		X		
Moving Goods In The Community	K-3	S.S.		X		
Moving People In The Community	K-3	S.S.		X		
Moving Things On Land	4-6	Science		X		
Multiplication of Whole Numbers	K-8	Math		X		
Nature of Energy, The	4-12	Science		X		
Needed, A Knife	K-3	Math		X		
Need For Modern Mathematics	K-9	Math		X		
Neighborhoods Change	1-5	S.S.		X		
New Community Helpers	1-6	S.S.		X		
New England Fisherman	4-9	S.S.		X		
Night Community Helpers	1-6	S.S.		X		

CAREER AWARENESS

AUDIO VISUALS

Title	Grade	Subject	Family	Vocational	Leisure	Citizen
(Films Continued)						
Orange Grower, The	4-6	S.S.		X		
Others Have Feelings	K-3	Guidance				X
	6-10	S.S.		X		
Our Family Works Together	K-4	S.S.				X
Our Friend The Policeman	K-3	S.S.		X		
Our Post Office	2-4	S.S.		X		
Our World of Science	1-6	Science		X		
Paper - Pulp Making	4-12	S.S.		X		
Parts of Things	1-3	Math		X		
Pat Explores His City	1-4	S.S.		X		
People Who Work In Stores	1-4	S.S.		X		
Percent - Why & How	4-6	Math		X		
Pets - A Boy and His Dog	K-4	Guidance		X	X	
Pets - A girl and Her Lamb	K-4	S.S.		X	X	
Physical Fitness and Good Health	5-12	Guidance	X	X	X	
Pier 73	4-10	S.S.		X		
Pioneer Blacksmith	3-6	S.S.		X		
Pioneer Spinning and Weaving	4-8	S.S.		X		
Placer Gold--3rd Edition	4-8	S.S.		X		
Planning The Use Of Money	4-6	Math & S.S.	X	X		
Pony Farm	K-3	S.S.		X	X	
Power Pool - Pacific Power & Light Co.	4-12	S.S.			X	
Poultry On The Farm	K-6	S.S.		X		
Produce: From Farm To Market	6-9	S.S.		X		
Pulp and Paper Industry	6-12	S.S.		X		
Ratio, Rate, Percent	4-8	Math		X		
Reading Into Space	4-8	Science		X		
Reading Growth - Adjusting Your Reading Speed	4-9	L.A.	X	X	X	X
Reading Growth - Basic Skills	4-9	L.A.	X	X	X	X
Reading Growth - Getting The Big Ideas	4-9	L.A.	X	X	X	X
Reading Growth - Understanding Word Meanings	4-9	L.A.	X	X	X	X
Robert McCluskey	4-12	L.A.		X	X	
A Rock In The Road	1-8	L.A. & Guidance				X

CAREER AWARENESS

AUDIO VISUALS

Title	Grade	Subject	Family	Vocational	Leisure	Citizen
(Films Continued)						
Salmon Story, The	4-6	Science		X		
School Problems: Getting Along With Others	1-6	Guidance	X	X	X	X
Schools and Jobs: Lots of People Work Here	1-3	S.S.		X		
Science Goes To Sea	5-12	Guidance		X		
Science of Light, The	4-8	Science		X		
Self Dicipline	K-3	Guidance	X	X	X	X
Sharing Time In Our Class	K-3	L.A.	X	X	X	X
Sheep and Shepherds	4-6	S.S.		X	X	
Sheep Rancher, The	4-9	S.S.		X		
Shell Animals, The	4-9	Science		X	X	
Shepherd and His Sheep	K-6	S.S.		X		
Ship In Drydock	2-6	S.S.		X		
Ships In Harbor	1-6	S.S.		X		
Simple Machine: Inclined Planes	4-9	Science		X		
Simple Machine: Levers	4-9	Science		X		
Simple Machine: Pulleys	4-9	Science		X		
Simple Machine: Wheels and Axles	4-9	Science		X		
Solids and The World Around Us	6-12	Math		X		
Speaking Of Glass	5-12	S.S.		X		
Spelling For Beginners	2-3	L.A.	X	X	X	X
Spelling Is Easy	4-8	L.A.	X	X	X	X
Stagefright	5-12	L.A.	X	X	X	X
Story Acting Is Fun	4-6	L.A.	X	X	X	X
Stores In Our Community	K-3	S.S.		X		
Subtraction Of Whole Numbers	K-8	Math		X		
Sugar and the Cane	4-9	S.S.		X		
Taking Care Of Myself	K-3	Guidance	X	X	X	X
Talking and Listening	K-3	L.A.	X	X	X	X
Thermometer	1-3	Math		X		
Thermometers and How They Work	1-3	Math		X		
Thinking Machines	6-12	Math	X	X	X	X
This Is My Railroad	6-12	S.S.		X		
Time	5-9	Science	X	X	X	X
To Be A Conductor	6-12	S.S.		X		
To Serve Their Needs - Trucking	6-12	S.S.		X		
Trains, A First Film	K-3	S.S.		X		
Tree Houses	K-12	Science			X	

CAREER AWARENESS

AUDIO VISUALS

Title	Grade	Subject	Family	Vocational	Leisure	Citizen
(Films Continued)						
Trick or Tricks	3-8	L.A.	X	X	X	X
Truck Farmer	K-12	S.S.		X		
Truck Farm To Store	1-6	S.S.		X		
Trucks and Trains	1-3	S.S.		X		
Trucks In Our Neighborhood - A First Film	1-4	S.S.		X		
True Values	K-6	Guidance	X	X	X	X
Tugboats and Harbors	1-3	S.S.		X		
Tuna Fishing	6-12	S.S.		X		
Tuna Packing	6-12	S.S.		X		
Turtle - Care Of A Pet, The	1-8	Science		X	X	
Uncle Jim's Dairy Farm	K-6	S.S.		X		
Urban Uses of Land For Industry	4-6	S.S.		X		
Understanding Others	6-9	Guidance	X	X	X	X
Understanding Stress and Strain	5-9	Guidance	X	X	X	X
Values: Being Friends	3-6	Guidance	X	X	X	X
Values: Cooperation	1-6	Guidance	X	X	X	X
Values: Playing Fair	1-6	Guidance	X	X	X	X
Values: Telling the Truth	1-6	Guidance	X	X	X	X
Values: The Right Things To Do	1-6	Guidance	X	X	X	X
Values: Understanding Ourselves	3-6	Guidance	X	X	X	X
Values In Action Series	2-6	Guidance	X	X	X	X
Veterinarian Serves The Community	1-6	S.S.		X		
Visit To The Waterworks	4-8	S.S.		X		
A Walk In The Woods	4-8	Guidance		X	X	X
Watch Out For My Plant	3-7	Guidance				X
Water For The City	1-6	Science		X		
We Make Choices	K-6	Guidance	X	X	X	X
Weatherman: A Scientist, The	2-8	Guidance		X		
What Are Machines?	4-9	Science		X		
What Color Are You?	4-6	Science	X	X	X	X
What Do Fathers Do?	1-3	S.S.	X	X	X	X
What Do I Receive For My Money?	4-6	S.S.		X		
What Is A City?	K-3	S.S.				X
What Shall I Be?	K-4	S.S.		X		
What Should I Do Series	K-5	Guidance	X	X	X	X
What To Do About Upset Feelings	1-3	Guidance	X	X	X	X
What To Do With The Numbers: Using Measurement	4-6	Math		X		

CAREER AWARENESS

AUDIO VISUALS

Title	Grade	Subject	Family	Vocational	Leisure	Citizen
(Films Continued)						
What To Do With The Numbers: Using Numbers	4-6	Math		X		
What's So Important About The Wheel?	1-6	Science		X		
Wheat Farmer	4-9	S.S.		X		
Who Needs Rules?	4-8	Guidance	X		X	
Why Communities Trade Goods	2-4	S.S.		X		
Why Fathers Work	K-3	S.S.	X			
Why We Have Elections	3-8	S.S.		X		X
Why We Need Money: The Fisherman Who Needed A Knife	K-3	Math		X		
Winter Of The Witch	1-6	L.A.	X			
Words of Courtesy	4-9	Guidance	X	X	X	X
Work or Play	5-12	Guidance	X		X	
Workers In A Community	K-3	S.S.		X		
World of Dr. Vishniac	6-10	Science		X		
World of Henry Ford	5-10	Sci. & S.S.		X		
Yankee Craftsman	6-12	S.S.		X		
You and Machines	5-8	Science		X		
You and Your Five Senses	3-6	Science		X	X	
Your Body and Its Parts	2-4	Science	X	X	X	X
Your Environment Is The Earth	4-8	Science	X	X	X	X
Your Friend The Soil	1-6	Science	X	X	X	X
FILM LOOPS						
Community Services	2-5	S.S.		X		
Circulation of Money	6-8	Guidance	X	X	X	X
Elementary Economics: The Money Pool, Investment and Finance	6-8	Math	X	X	X	X
Elementary Economics: The Quarter Comes Back: Circulation of Money	6-8	Math	X	X	X	X
Rind The Right Word	3-8	L.A.	X	X	X	X
Finishing Reports	4-9	L.A.	X	X	X	X
Hearing Sounds In Words	4-6	L.A.	X	X	X	X
Improve Your Handwriting	4-9	L.A.	X	X	X	X
Improve Your Reading	4-9	L.A.	X	X	X	X
Improve Your Spelling	4-9	L.A.	X	X	X	X
Improve Your Study Habits	4-9	L.A.	X	X	X	X

CAREER AWARENESS

AUDIO VISUALS

Title	Grade	Subject	Family	Vocational	Leisure	Citizen
(Film Loops Continued)						
Values In Action: The Borrowed Bicycle	2-6	S.S.				X
Values In Action: The Cashier's Mistake	2-6	Math				X
Values In Action: The Cheat	2-6	S.S.				X
Values In Action: The Damaged Book	2-6	S.S.				X
Values In Action: Ganging Up	2-6	S.S.				X
Values In Action: The Lost Baseball	2-6	S.S.				X
Values In Action: Rock and Trains	2-6	S.S.				X
Values In Action: Spray Paint	2-6	S.S.				X
Values In Action: The Thief	2-6	S.S.				X
FILMSTRIPS						
Activities In Capitol	4-9	S.S.		X		
Addition and Subtraction Of Fractions	4-6	Math	X	X	X	X
Adjectives and Adverbs	4-12	L.A.	X	X	X	X
Adventures In The World Of Work	K-8	Guidance		X		
Who Puts The Light In The Bulb?		& S.S.				
Who Puts The Print On The Page?						
Who Puts The Ice In The Cream?						
Who Puts The Blue In The Jeans?						
Who Puts The Room In The House?						
Who Puts The Grooves In The Record?						
Airport Service	K-3	S.S.		X		
Alaska Commerce and Industry	5-9	S.S.		X	X	
Aluminum	4-6	Science		X		
Andy Lends Money To His Bank	1-6	Math	X	X		X
Andy Walks The Dog	K-3	S.S.	X			
Arctic Fisherman In World Trade	3-7	S.S.		X	X	
Babysitting Set	5-12	Guidance	X	X		X
Bakery, The	K-5	S.S.		X		
Basic Concepts In Economics Series	6-8	Economics	X	X	X	X
Economic Interdependence: Can We Live By Ourselves?	6-8	Economics		X		X
Factors of Production: What Do We Need To Get Work Done?	6-8	Economics		X		X

CAREER AWARENESS

AUDIO VISUALS

Title	Grade	Subject	Family	Vocatfional	Leisure	Citizen
(Filmstrips Continued)						
Country Store	4-12	S.S.		X		
Cradle Of An American Industry	5-12	S.S.		X		
Craftsman In Colonial Virginia	4-8	S.S.		X		
Dairy and Forest Regions	5-8	S.S.		X		
Deep Sea Crab Industry	5-9	S.S.		X		
Deep Sea Crab Industry - Harvesting The Crab	5-9	S.S.		X		
Dictionary, The	4-8	L.A.	X	X	X	X
Digging For Facts	4-8	L.A.	X	X	X	X
Division of Decimals	6-9	Math	X	X	X	X
Division of Fractions	4-6	Math	X	X	X	X
Early American Inventors	5-8	Science		X		
Early American On High Sea	4-12	S.S.		X	X	
Economics For Primaries	K-3	S.S. & Econ.	X	X	X	X
The Toy Store						
The Doghouse						
The Breakfast						
The Garden						
Edgar Allen Poe	11-12	L.A.	X	X	X	X
Eli Whitney	4-9	Science		X		
Energy and Engines	4-8	Science		X		
Exploring Careers	6-9	L.A.		X	X	X
Exploring Moral Values	4-8	Guidance				X
Family Series Set I - History & Geography	1-3	S.S.	X			
Father's Work	K-3	S.S.	X	X		X
Field Day Man Cooperates With Nature	4-9	Science			X	
First Things: What Do You Do About Rules?	1-6	Guidance	X			X
Food We Eat, The	K-4	S.S.	X	X		
Foods We Eat	K-4	S.S.		X		
Fractions	1	Math			X	
Freight Trains At Work	K-3	S.S.		X	X	
Fundamentals Of Economics	4-12	Math		X		
Fundamentals - The Thinking Series	4-9	Guidance	X	X	X	X

CAREER AWARENESS

AUDIO VISUALS

Title	Grade	Subject	Family	Vocational	Leisure	Citizen
(Filmstrips Continued)						
Gas and Oil Workers	4-6	S.S.		X		
Gas, Electric, Plumbing, and Other Installations	4-12	S.S.		X		
Gas For The Community	4-6	S.S.		X		
Getting Along	K-3	Guidance	X			X
Getting The Goods To The User	4-6	S.S.		X		
Gold Mining	4-6	S.S.		X		
Gold Prospecting	4-8	S.S.		X		
Grocer, The	K-3	S.S.		X		
Hans Christian Anderson	4-9	L.A.			X	
Harbor Community	K-4	S.S.		X		
Hawaii Commerce and Industry	4-8	S.S.		X		
Hawaii - Sugar, Fishing, & Pineapple Industry	4-8	S.S.		X		
Helping The Heading Hands	4-6	Health		X		
Henry Wadsworth Longfellow	4-6	L.A.			X	
Home We Live In, The	2-5	S.S.	X		X	
Home Spun Linen	4-8	S.S.			X	
House Is Built, The	4-12	S.S.		X		
Household Handicrafts	4-8	Art			X	
How Do You Feel?	4-6	Guidance	X	X	X	X
How Large Is A Fraction	4-8	Math	X	X	X	X
In Your Hands	4-6	Guidance	X	X	X	X
Industrial South	4-9	S.S.		X		
Introducing Division	3	Math	X	X	X	X
Introduction To Matter and Energy	K-3	Science		X		
Introduction To Multiplication	2	Math	X	X	X	X
Introduction To Numeral and Graphic Statistics	6	Math	X	X	X	X
Introduction To Plants	1-6	Science			X	
Introduction To Problem Solving	1-2	Math	X	X	X	X
Introduction To The Microscope	4-8	Science		X	X	
It's The Growing Thing	4-6	Guidance	X	X	X	X
Jane Addams - Helper Of The Poor And The Wretched	4-9	L.A.	X	X	X	X
Job Attitudes: Liking Your Job & Your Life	5-12	Guidance	X	X	X	X

CAREER AWARENESS

AUDIO VISUALS

Title	Grade	Subject	Family	Vocational	Leisure	Citizen
(Filmstrips Continued)						
Our Market Economy: Who Tells People What, Make and Do?	6-8	Economics		X		X
Producers and Consumers: Why People Work?	6-8	Economics		X		X
Saving and Lending: What Do Banks Do With Our Money?	6-8	Economics		X		X
Specialization: How Do We Organize To Get Things Done?	6-8	Economics		X		X
Be A Word Detective	3-6	L.A.	X	X	X	X
Benjamin Franklin	4-6	S.S.	X			
Billy The Bully	K-3	Guidance	X			
Biographies Series Set	4-6	S.S.		X		
Building The Frame Of The House	4-12	S.S.		X	X	
Body and Closing Sentences	4-7	L.A.	X	X	X	X
Body Composition	4-7	L.A.	X	X	X	X
Building Reports	4-7	L.A.	X	X	X	X
Bus Drivers	K-3	S.S.		X		
Buses At Work	1-3	S.S.		X		
Career Discoveries: People Who Help Others	4-8	Guidance		X		X
Careers	3-6	S.S.		X		
Careers With An Airline	3-6	S.S.		X	X	
Careers In A Bank	3-6	S.S.		X		
Careers In Computers	3-6	Careers		X		
Careers In A Department Store	3-6	Careers		X		
Careers In Football	3-6	S.S.		X	X	
City Is Many Things	K-3	S.S.		X		X
Clara Barton, Angel of the Battlefield	4-8	S.S.		X		
Coal Mining	4-9	S.S.		X		
The Comma - Part 1	4-9	L.A.	X	X	X	X
Communication Face-To-Face	4-6	Guidance	X	X		
Community Helpers A	K-3	S.S.		X		
Community Helpers B	K-3	S.S.		X		
Community Series - Agriculture & Industry	K-4	S.S.		X		
Community Series: Fun In The City	K-4	S.S.		X		
Community Workers and Helpers - Group 2	1-3	S.S.		X		
Consonant Sounds	4-6	L.A.	X	X	X	X
Copper	4-6	Science		X		
Corn Belt	5-8	S.S.		X		
Cotton Clothing From Field To You	K-3	S.S.		X		

CAREER AWARENESS

AUDIO VISUALS

Title	Grade	Subject	Family	Vocational	Leisure	Citizen
(Filmstrips Continued)						
Job Attitudes: Trouble At Work	5-12	Guidance	X	X	X	X
Job Attitudes: Why Work At All	5-12	Guidance	X	X	X	X
Job Opportunities - Group 1	5-12	Guidance	X	X	X	X
John G. Whittier	4-9	L.A.		X		
Joseph Lister	4-9	Science		X		
Keys - Career Exploration	5-12	Guidance		X		
Leading American Negroes Set 1	4-8	S.S.		X		X
Leading American Negroes Set 2	4-8	S.S.		X		X
Leading American Negroes Set 3	4-8	S.S.		X		X
Leaders and Followers	4-6	Guidance	X	X	X	X
Learning To Live Together Part 1	3-7	Guidance				X
Learning To Live Together Part 2	3-7	Guidance				X
Learning To Live With Others Group 1	1-5	Guidance				X
Learning To Live With Others Group 2	1-5	Guidance				X
Leonardo Da Vinci	4-9	Art			X	
Logging In The Forest	6	S.S.		X		
Lumber Mill	1-6	S.S.		X		
Machines and Tools To Help Us Work	K-3	Science		X	X	
Madam Curie	4-9	Health		X		
Mailman, The	K-3	S.S.		X		
Making Of Bridges - Latin America	6-12	S.S.		X		
Making Of Floor Plan	4-6	Math		X		
Making Maple Syrup	1-6	S.S.		X		
Map Symbols - Terms	3-8	S.S. & Sci.	X	X	X	X
Manufacturing	6-9	S.S.		X		
Mark Twain	4-9	L.A.		X		
Mathematics In Action: Percent, Discounts, Commission	6-9	Math		X		
Mathematics In Action: Stocks	6-9	Math	X	X	X	X
Meaning and Reading Decimals	4-9	Math	X	X	X	X
Measurements Are For A Purpose	5-8	Math	X	X	X	X
Measuring Distance	4-6	Math	X	X	X	X
Measuring Things	1-4	Math	X	X	X	X
Me, Myself and I	6-12	Guidance				X
Michael Faraday	4-9	Science		X		

CAREER AWARENESS

AUDIO VISUALS

Title	Grade	Subject	Family	Vocational	Leisure	Citizen
(Filmstrips Continued)						
Mother Cares For The Family	K-4	S.S.		X		
Mothers Do	4-6	S.S.		X		
Mothers Work Too	K-3	S.S.		X		
Multiplication Of Decimals	4-6	Math	X	X	X	X
Multiplication Of Fractions	4-6	Math	X	X	X	X
My Dad Is A Cattle Farmer	K-3	S.S.		X		
My Dad Is A Cotton Farmer	K-3	S.S.		X		
My Dad Is A Fruit Farmer	K-3	S.S.		X		
My Dad Is A Hay Farmer	K-3	S.S.		X		
My Dad Is A Poultry Farmer	K-3	S.S.		X		
My Dad Is A Sheep Farmer	K-3	S.S.		X		
My Dad Is A Truck Farmer	K-3	S.S.		X		
My Dad Is A Wheat Farmer	K-3	S.S.		X		
Natural Gas	4-6	Science		X		
Neighborhood Workers	1-3	S.S.		X		
New Processes Aid Industrial Development	5-12	Sci. & S.S.		X		
Northwest States: Lumbering & Fishing	4-8	S.S.				
Northwest States: Mining & Grazing	4-8	S.S.		X		
90 Billion Raindrops	K-2	S.S.		X		
Number Games - Fractions and Measure	3	Math		X		
Ocean Is Many Things - Jobs For People	4-8	Sci. & S.S.		X		
Other Industries (Canada)	6-9	S.S.		X		
Our Job In School	1-3	S.S.		X		
Our Health Department	1-6	S.S.		X		
Our Police Department	1-6	S.S.		X		
Our Post Office	1-4	S.S.		X		
Our Poultry Farm	K-3	S.S.		X		
Our Working World	1	S.S.		X		
Outset! People We Know	K-3	S.S.	X	X		X
Paper and Books	4-9	L.A.		X		
Peter Zenger: The Struggle For A Free Press	6-9	S.S. & L.A.		X		
Pioneer Professions	4-8	S.S.		X		
Planning A Home	1-3	S.S.	X	X	X	X
Policeman and Fireman	1-4	L.A. & S.S.		X		

CAREER AWARENESS

AUDIO VISUALS

Title	Grade	Subject	Family	Vocational	Leisure	Citizen
(Filmstrips Continued)						
Post Office Workers	1-3	S.S.		X		
Power and Industry (Mid Atlantic)	4-8	S.S.		X		
Primary Economics	K-3	Math		X		
Problem Solving: Addition & Subtraction	1-2	Math		X		
Promises Are Made To Keep	4-6	Guidance				X
Pulleys	1-3	Science				X
Ramps	1-3	Science			X	
Responsibility	K-3	Guidance				X
Robert Fuller	4-9	Sci. & S.S.		X		
Role Of Flowers and Fruit Set	5-9	Art		X	X	
Scale	4-6	Math		X		
Service Station Workers	K-3	S.S.		X		
Solving Problems: Multiplication & Division	3-4	Math		X		
Storekeeper, The	K-1	Math		X		
Story Of Weights and Measures	4-6	Math		X		
Story Of West Coast Lumber, The	4-12	S.S.		X		
Story Series II	1-6	Guidance	X	X	X	X
Story Series III	1-6	Guidance	X	X	X	X
Supermarket Workers	K-3	S.S.		X		
Telephone For The Community	4-6	S.S.		X		
Telephone Worker	4-6	S.S.		X		
Telephone Worker	K-6	S.S.		X		
Tools and Handicraft Of The Colonial Frontier	4	S.S.			X	
Trade and Agriculture (Canada)	6-9	S.S.		X		
Transportation Today	4-6	S.S.		X		
Urban and Rural Interpendence	6	S.S.		X		
Uses Of Fractions	4-6	Math		X		
Using Measures	4-6	Math		X		
Visit To The Dentist	K-3	S.S.		X		

CAREER AWARENESS

AUDIO VISUALS

Title	Grade	Subject	Family	Vocational	Leisure	Citizen
(Filmstrips Continued)						
Washington Saving	4-12	L.A. & S.S.		X		
What Else Do Fathers Do And Just What?	4-6	S.S.	X	X	X	X
What Else Do Mothers Do?	4-6	S.S.	X	X	X	X
What Is A Fraction?	4-8	Math		X		
What Is Profit	1-6	S.S.		X		
What The Bank Does With Andy's Money	1-6	S.S., Math, & L.A.		X		
Who Helps Us? "A"	K-3	S.S.		X		
Who Helps Us? "B"	K-3	S.S.		X		
Wholes and Parts	K-3	Math		X		
Who Keeps America Clean?	K-8	SS & Guid.		X	X	
Who Puts The Care In Health Care?	K-8	SS & Guid.		X	X	
Who Puts The Fun In Free Time?	K-8	SS & Guid.		X	X	
Who Puts The Plane In The Air?	K-8	SS & Guid.		X	X	
Who Puts The News On Television?	K-8	SS & Guid.		X	X	
Who Works For You?	K-8	SS & Guid.		X	X	
Wonderful World Of Work: Telephone Workers	K-3	S.S.		X		
Wonderful World of Work: Working With Electricity	1-5	S.S. & Sci.		X		
Workers	K-3	S.S.		X		
Workers For Health	1-3	Health		X		
Working In U.S. Communities? Group I	K-6	S.S.		X		
Working In U.S. Communities? Group II	K-6	S.S.		X		
Working With Electricity	4-6	Science		X		
KITS						
Astro Compass	6-12	Science		X		
Atomic Energy Kit	6-8	Science		X		
Awareness Center	K-3	Guidance		X		
Breadmaking Kit	4-6	S.S.	X	X	X	
Churn	3-6	S.S.	X	X	X	
Churn Kit	3-5	S.S.	X	X	X	
Decision Making	4-9	Guidance	X	X	X	X
Dental Care Kit	1-4	Health	X	X		
Doctors and Drugs	4-6	Health	X	X		
Fireman's Kit	4-6	S.S.	X	X		
Focus On Self: Awareness	K-3	Guidance	X	X	X	X

CAREER AWARENESS

AUDIO VISUALS

Title	Grade	Subject	Family	Vocational	Leisure	Citizen
(Kits Continued)						
Focus On Self-Development, Stage 3: Involvement	4-6	Guidance	X	X	X	X
Focus On Self: Responding	2-4	Guidance	X	X	X	X
Grain To Flour Kit	4-6	S.S.		X		
Heat, Light, Sound Kit	6-8	Science		X		
I Can - Unit 1	K-2	Guidance		X		
I Can - Unit 2	K-2	Guidance		X		
Just Right Job Stories	K-3	Guidance		X		
Magnetism and Electricity	6-8	Science		X		
Man The Meaning Maker	4-9	Science		X	X	
Microscope Kit	6-8	Science		X	X	
Model Dairy Farm	K-3	S.S.	X	X	X	
Paper Making Kit	6-8	Art		X	X	
Simple Machines Kit	6-8	Science		X		
Sound Kit	6-8	Science		X	X	
SRA Earth Atmosphere Laboratory Kit	4-8	Science		X		
SRA Map and Globe Skills	4-8	Science		X		
SRA Picture and Graph Study Skills	4-6	Math	X	X	X	X
SRA Organizing and Reporting Skills	4-6	L.A.	X	X	X	X
SRA Weather and Climate Lab	3-8	Science		X	X	
Universe Kit	6-8	Science		X		
Weather Air and Water Kit	6-8	Science		X		
Widening Occupational Roles	5-10	Guidance		X		
OVERHEAD TRANSPARENCIES						
Cloud Types	5-12	Science		X		
Conservation and Natural Resources	5-12	Science		X	X	
Hydrologic Cycle	5-12	Science		X		
The Rock Cycle	5-12	Science		X		
Structure Of The Earth	5-12	Science		X		
Concept: Utilization Of Health Information, Products and Services is Guided By Values and Perceptions	K-3	Health		X		

CAREER AWARENESS

AUDIO VISUALS

Title	Grade	Subject	Family	Vocational	Leisure	Citizen
RECORDS						
Call It Courage	3-8				X	
Documentary Sounds Vol. 1	K-12	Science		X		
Exploring The World Of Work	5-12	S.S.	X	X	X	X
Focus On Self: Awareness Kit	K-4	Guidance				X
Health Can Be Fun	K-3	Health	X	X		
Imagination and Insight	K-3	L.A.				X
Johnny Appleseed	4-9			XX		
Little Fireman	K-3	S.S.		X		X
The New House	K-4	S.S.	X			
Our Working World Series	1-2	S.S.		X		X
Self Image	K-6	Guidance				X
Songs Of Safety	K-3	Health			X	X
Values	K-4	Guidance		X		X
You And Your Body: How You Move and Stay Alive	K-3	Health	X	X		
SLIDES						
All About Airplanes: Airport Workers	K-6	S.S.		X		
All About Airplanes: Kinds of Airplanes	K-6	S.S.		X		
Farm Animals	K-3	S.S.		X		
Farm Forestry In Oregon: Parts Of An Airplane	K-6	S.S.		X		
Geographic Terms	4-6	S.S.		X		
Harvesting Trees In West Coast Forests	5-8	S.S.		X		
Mexican Markets	4-6	S.S.		X		
Oregon: Agriculture	3-8	S.S.		X		
Oregon: Industries	3-8	S.S.		X		
Salmon Fishing	5-8	S.S.		X	X	
Wheat Industry In Eastern Oregon	5-12	S.S.		X		

CAREER AWARENESS

AUDIO VISUALS

Title	Grade	Subject	Family	Vocational	Leisure	Citizen
STUDY PRINTS						
Art Of Black America	K-12	Art		X		
The Astronaut--Training and Equipment	3-8	Sci. & S.S.		X		
Candle-Making	4-8	S.S.		X		
The Dairy	K-3	S.S.		X		
Dairy Helpers	K-3	S.S.		X		
Dental Health		Health				
Discussion Pictures For Beginning Social Studies	K-3	S.S.	X	X	X	X
Early American Transportation	1-6	S.S.		X		
Early Negro Inventors	6-8	S.S.		X		X
Early Transportation	5-12	S.S.		X		
Ethnic Art and Music	K-12	Art & Music			X	
Family At Work and Play	K-4			X	X	
Famous Black Americans	4-12	S.S.		X		
The Farm	1-4	S. S.		X		
Farm and Ranch Animals	1-8	S.S.		X		
The Fire Department	K-3	S.S.		X		
The Fire Department A	K-3	S.S.		X		
Fire Prevention	1-6	S.S.	X	X		X
Geological Instruments	5-10	S.S.		X		
Happy, Safe, Healthy: Good Health Ideas	2-5	Health	X	X	X	X
Happy, Safe, Healthy: Things We Care About	K-2	Guidance	X	X	X	X
Happy, Safe, Healthy: Staying Well All The Time	1-5	Guidance	X	X	X	X
Hospital Helpers	K-3	S.S.		X		
How People Travel In The City	K-4	S.S.		X		
Keeping The City Clean and Beautiful	K-4	S.S.				X
Modern Negro Contributors	6-12	S.S.		X		X
Moods and Emotions	K-4	Guidance				
Moving Goods For People In The City	K-4	S.S.		X		
Negroes Of Achievement	4-8	S.S.		X		X
Neighborhood Friends and Helpers	K-4	S.S.				
Oceanography: Life In The Sea, Part 1	4-8	Science		X		
Oceanography: Life In The Sea, Part 2	4-8	Science		X		
Our City, Home and Community Life	4-8	S.S.			X	X
Pedestrain Safety	1-6	Health				
Police Department Helpers	K-3	S.S.		X		
The Postal Helpers	K-3	S.S.		X		

CAREER AWARENESS

AUDIO VISUALS

Title	Grade	Subject	Family	Vocational	Leisure	Citizen
(Study Prints Continued)						
The Postal Service	K-3	S.S.		X		
Preparation For Moon Landing	4-8	Science		X		
School Friends and Helpers	K-4	S.S.		X		
Simple Machines	4-6	Science		X		
Social and Economic Change 1800-1860	5-12	S.S.		X		
Supermarket Helpers	K-3	S.S.		X		
Transporation	4-8	S.S.		X		
U.S.--Growth Of Industries and Cities	5-12	S.S.		X		
Values Series: My Class	K-4	Guidance				X
Values Series: My Community	K-4	Guidance				X
Values Series: My Family	K-4	Guidance				X
Values Series: My Home	K-4	Guidance				X
Values Series: My Neighborhood	K-4	Guidance				X
Values Series: My School	K-4	Guidance				X
Values Series: People I Don't Know	K-4	Guidance				X
TAPES						
Career Line 1 (KBPS Series)	6-8	Guidance		X		
Career Line 2 (KBPS Series)	6-8	Guidance		X		
David McCord	4-8	L.A.		X		
Edwin Tunis	4-8	L.A.		X		
Eleanor Lymer	4-8	L.A.		X		
Elizabeth Enright	4-8	L.A.		X		
Exploring Career Grade 1	6-9	S.S.		X		
Irving and Ruth Alder	4-8	L.A.		X		
Louis Slobodkin	4-8	L.A.		X		
Mala Wojciechowska	4-8	L.A.		X		
Mand Hart Lovelace	4-8	L.A.		X		
Marguenti De Angeli	4-8	L.A.		X		
Mystery Guest I	4-6	Guidance		X		
Mystery Guest Ia	2-5	Guidance		X		
Mystery Guest Ib	2-5	Guidance		X		
Mystery Guest Ic	2-5	Guidance		X		
Mystery Guest 2a	2-5	Guidance		X		
Mystery Guest 2b	2-5	Guidance		X		
Mystery Guest 2c	2-5	Guidance		X		
Mystery Guest 2d	2-5	Guidance		X		

CAREER AWARENESS

AUDIO VISUALS

Title	Grade	Subject	Family	Vocational	Leisure	Citizen
(Tapes Continued)						
Pearl Buck	4-8	L.A.		X		
The Port: Gateway To Trade and Careers	3-8	Guidance		X		
Reba Paeff Miraky	4-8	L.A.		X		
Rebecca Gaudill	4-8	L.A.		X		
Sidney Taylor	4-8	L.A.		X		
They Led The Way Series C.T. Biographies	4-8	L.A.		X		
Idris Alaoma						
Dr. Timothy Still						
Langston Hughes						
Pearl Buck						
Malcolm X						
William Basies						
Nat Love						
Mahatma Gandi						
James W. Johnson						
Katherine Dunham						
Louis Armstrong						
Peter Barnes						
John Audoubon						
Sequoia						
We Are Black	4-12	S.S.		X		
Wise Choices	1-3	S.S. & Consumer Ed.				
Workers	1-3			X		

PORTLAND PUBLIC SCHOOLS

CAREER EDUCATION - AREA II

Portland, Oregon

SOURCES OF CAREER EDUCATION MATERIALS

Source Document: Bibliography
Prepared by Harry Burnham
Whitaker School

Revised January 1974 by Cathy Williams
Career Coordinator
Madison Attendance Area

SOURCES OF CAREER EDUCATION MATERIALS

ACCOUNTING

Accounting Careers Council
National Distribution Center
P.O. Box 650, Radio City Station
New York, New York 10019

American Institute of Certified
Public Accountants
666 Fifth Avenue
New York, New York 10019

American Women's Society of
Certified Public Accountants
Executive Secretary
327 S. LaSalle Street
Chicago, Illinois 60604

National Society of Public
Accountants
1717 Pennsylvania Avenue N. W.
Washington D. C. 20006

Federal Home Loan Bank Board
101 Indiana Avenue N. W.
Washington D. C. 20552

ACTUARY

Secy. Casualty Actuarial Society
200 East 42nd Street
New York, New York 10017

Institute of Life Insurance
277 Park Avenue
New York, New York 10017

ADVERTISING

Public Affairs
American Assn. of Advertising
Agencies, Inc.
200 Park Avenue
New York, New York 10017

National Cash Register
Worldwide Headquarters
Dayton, Ohio 45409
Attn: Jack Bramlage

AEROSPACE

National Aeronautics and Space Admin.
Goddard Space Flight Center
Greenbelt, Maryland 20771

AGRICULTURAL AID

Office of Personnel
U. S. Dept. of Agriculture
Washington D. C. 20250

AGRONOMY

The American Society of Agronomy
677 South Segoe Road
Madison, Wisconsin 53711

Department of Agronomy
College of Agriculture
University of Maryland
College Park, Maryland 20742

AIR TRANSPORTATION

Air Transport Assn. of America
1709 New York Avenue N. W.
Washington D. C. 20006

ALUMINUM INDUSTRY

The Aluminum Association
New York, New York 10017

ANTHROPOLOGY

The American Anthropological Assn.
1703 New Hampshire Avenue N. W.
Washington D. C. 20009

APPAREL INDUSTRY OCCUPATION

American Apparel Manufacturers
Association, Inc.
1611 North Kent Street
Arlington, Virginia 22209

APPRENTICESHIP

Apprenticeship Information Center
1030 N. E. Couch Street
Portland, Oregon 97232

ARCHAEOLOGY

Archaeological Institute of America
260 West Broadway
New York, New York 10013

ARCHITECTS

The American Institute of Architects
1785 Massachusetts Avenue
Washington D. C. 20036

The Society of Naval Architects and
Marine Engineers
74 Trinity Place
New York, New York 10006

ART

Dept. of Public Information
Philadelphia College of Art
Broad and Pine Streets
Philadelphia, Pennsylvania 19102

ASBESTOS AND INSULATING WORKERS

International Assn. of Heat and Frost
Insulators and Asbestos Workers
1300 Connecticut Avenue, N. W.
Washington D. C. 20036

ASTRONOMY

American Astronomical Society
211 FitzRandolph Road
Princeton, New Jersey 08540

Interagency Board of U. S. Civil
Service Examiners for Washington D. C.
1900 E Street N. W.
Washington, D. C. 20415

AUTOMOBILE SERVICE AND SALESMEN

Automotive Service Industry Assn.
230 North Michigan Avenue
Chicago, Illinois 60601

National Automobile Dealers Assn.
200 K. Street N. W.
Washington D. C. 20006

ATHLETIC TRAINER

National Athletic Trainers Assn.
Recruitment Committee
3315 South Street
Lafayette, Indiana 47904

AVIATION

Department of Transportation
Federal Aviation Administration
Washington, D. C. 20590

BAKER

American Bakers Association
1700 Pennsylvania Avenue N. W.
Washington, D. C. 20006

BANKING

Banking Education Council
The American Bankers Association
1120 Connecticut Avenue N. W.
Washington D. C. 20036

American Bankers Association
Personnel Administration and
Management Development Committee
1120 Connecticut Avenue N. W.
Washington D. C. 20036

BARBER

Associated Master Barbers and Beauticians of America
219 Greenwich Road
P. O. Box 17782
Charlotte, North Carolina 28211

Barbers, Beauticians and Allied Industries International Assn.
4755 Kingsway Drive, Suite 320
Indianapolis, Indiana 46205

BEAUTICIAN

National Beauty Career Center
3839 White Plains Road
Bronx, New York 10467

BELLMAN

American Hotel and Motel Assn.
221 West 57th Street
New York, New York 10019

BIOCHEMISTRY

American Soc. of Biological Chemists
Washington D. C. 20014

BIOLOGIST

American Institute of Biological Sciences
3900 Wisconsin Avenue N. W.
Washington D. C. 20016

BIOPHYSICS

Biophysical Soc. Office of the Secy.
National Biomedical Research Foundation
Georgetown University Medical Center
3900 Reservoir Road
Washington D. C. 20007

BLACKSMITH AND BOILERMAKER

International Brotherhood of Boilermakers, Iron Shipbuilders, Blacksmiths, Forgers and Helpers
Eighth at State Avenue
Kansas City, Kansas 66101

BOOKKEEPING CLERK

Bureau of Educational Assistance Programs
Division of Vocational and Technical Education
U. S. Office of Education
Washington D. C. 20202

BOTANY

Office of the Secretary Botanical Society of America
Department of Botany
Indiana University
Bloomington, Indiana 47401

BUILDING CONSTRUCTION

Assistant Director of Education
General Building Contractors Assn., Inc.
Suite 1212 - #2 Penn Center Plaza
Philadelphia, Pennsylvania 19102

International Hod Carriers' Building and Common Laborers' Union of America
905 16th Avenue
Washington D. C. 20006

National Plastering Industry's Joint Apprenticeship's Trust Fund
National Headquarters
1000 Vermont Avenue N. W.
Washington D. C.

Associated General Contractors of America
1957 E Street N. W.
Washington D. C. 20008

BUILDING TRADES

Associated General Contractors of America, Inc.
1957 E Street N. W.
Washington D. C. 20006

American Federation of Labor and Congress of Industrial Organizations
Building and Construction Trades Dept.
815 16th Street N. W.
Washington D. C. 20006

BUILDING TRADES (Con't.)

Brick Institute of America
1750 Old Meadow Road
McLean, Virginia 22101

BUSINESS, GENERAL

Newark Public Library
Business Librarian
34 Commerce Street
Newark, New Jersey 07102

Public Relations Department
Rochester Institute of Technology
Box 3404
Rochester, New York 14614

CARPENTER

Associated General Contractors
of America, Inc.
Washington D. C. 20006

CARTOONING

Newspaper Comics Council
260 Madison Avenue
New York, New York 10016

CERAMICS

Business Manager
The American Ceramic Society
4055 North High Street
Columbus, Ohio 43214

CHEMISTRY

Manufacturing Chemists Assn.
1825 Connecticut Avenue, N. W.
Washington D. C. 20009

American Chemical Society
1155 16th Street N. W.
Washington, D. C. 20036

CHIROPRACTORS

American Chiropractic Assn.
American Building
2200 Grand Avenue
Des Moines, Iowa 50312

Caresr Opportunities, Columbia
Institute of Chriopractic
261 West 71st Street
New York, New York

CITY AND REGIONAL PLANNER

American Institute of Planners
1776 Massachusetts Avenue N. W.
Washington D. C. 20036

CLERICAL AND RELATED OCCUPATIONS

Div. of Vocational and Technical
Education
Bureau of Adult Vocational and
Library Program
U. S. Office of Education
Washington D. C. 20202

CLUB MANAGEMENT

Club Managers Association of America
5530 Wisconsin Avenue N. W.
Washington D. C. 20015

COMMUNICATION AND MEDIA

Newspaper Public Information Committee
Newspaper Association Managers, Inc.
491 National Press Building
Washington D. C.

National Assn. of Broadcasters
1771 N. Street N. W.
Washington D. C. 20036

Amateur Radio
American Radio Relay League, Inc.
Newington, Connecticut 06111

National Assn. of Ed. Broadcasters
1346 Connecticut Avenue N. W.
Washington D. C. 20036

COMMUNICATION AND MEDIA (Cont.)

Communications Workers of America
1925 K Street N. W.
Washington D. C. 20006

COMPUTER CAREER

Manager, Community Relations
Sperry Univac
P. O. Box 500
Blue Bell, Pennsylvania 19422

CONSERVATION

Soil Conservation Service
U. S. Dept. of Agriculture
Washington D. C. 20250

Bureau of Land Management
Denver Service Center
Federal Center Building 50
Denver, Colorado 80225

Wildlife Management Institute
709 Wire Building
Washington D. C. 20005

Society of Range Management
2120 S. Birch Street
Denver, Colorado 80222

Soil Conservation Society of America
7515 N. E. Ankeny Road
Ankeny, Iowa 50021

Conservation Department
Olin Mathieson Chemical Co.
East Alton, Illinois 62024

CONSUMER FINANCE

Educational Services Division
National Consumer Finance Assn.
1000 16th Street N. W.
Washington D. C. 20036

COOKS AND CHEFS

Educational Director
National Restaurant Assn.
1530 North Lake Shore Drive
Chicago, Illinois 60610

COSMETOLOGIST - BEAUTY OPERATOR

National Hairdressers and Cosmetologists Assn.
New York, New York 10010

COUNSELOR

American School Counselor Assn.
1607 New Hampshire Avenue N. W.
Washington D. C. 20009

COUNSELOR, REHABILITATION

National Rehabilitation Counseling Association
1522 Street N. W.
Washington D. C. 20005

The National Association for Mental Health, Inc.
10 Columbus Circle
New York, New York 10019

CYLINDER PRESSMAN

Printing Industries of America, Inc.
20 Chevy Chase Circle N. W.
Washington, D. C. 20015

DATA PROCESSING

Data Processing Management Assn.
505 Busse Highway
Park Ridge, Illinois 60068

DENTIST

Alpha Kappa Alpha Sorority
5211 S. Greenwood Avenue
Chicago, Illinois 60615

American Dental Association
Council on Dental Education
211 East Chicago Avenue
Chicago, Illinois 60611

DENTAL ASSISTANT

Division of Dental Health
8120 Woodmont Avenue
Bethesda, Maryland 20014

DENTAL HYGIENISTS

American Dental Hygienists Assn.
211 East Chicago Avenue
Chicago, Illinois 60611

DENTAL LABORATORY TECHNICIAN

National Assn. of Certified
Dental Laboratories, Inc.
3801 Mt. Vernon Avenue
Alexandria, Virginia 22305

DIETITIANS

The American Dietetic Assn.
620 North Michigan Avenue
Chicago, Illinois 60611

DRAFTSMEN

American Federation of
Technical Engineers
1126 16th Street N. W.
Washington, D. C. 20036

Public Realtions Staff
General Motors Building
3044 West Grand Boulevard
Detroit, Michigan 48020

DRIVING OCCUPATIONS

American Trucking Association
1616 P Street N. W.
Washington, D. C. 20036

DRY CLEANER

The National Institute of
Dry Cleaning
909 Burlington Avenue
Silver Spring, Maryland 20910

ECOLOGIST

Dr. William C. Ashley
Ecological Society of America
Southern Illinois University
Carbondale, Illinois 62901

Society of American Foresters
1010 16th Street N. W.
Washington, D. C. 20036

ELECTRONICS

Portland General Electric Company
More Power to You Kit
Portland, Oregon

Electronic Industries Assn.
2001 I Street N. W.
Washington, D. C. 20006

ENGINEERING

Engineers Council for Professional
Development
345 East 47th Street
New York, New York 10017

National Soc. of Professional
Engineers
2029 K Street N. W.
Washington, D. C. 20006

ENGINEERING (Cont.)

Aerospace Engineer
Public Affairs Office
American Institute of Aeronautics and Astronautics
1290 Avenue of the Americas
New York, New York 10019

Agriculture Engineering
Agriculture Engineering Dept.
Oregon State University
Corvallis, Oregon 97331

Agricultural Engineering America
Society of Agricultural Engineers
P. O. Box 229
St. Joseph, Michigan 49085

Chemical Engineers
American Institute of Chemical Engineers
345 East 47th Street
New York, New York 10017

Civil Engineers
American Society of Civil Engineers
345 East 47th Street
New York, New York 10017

Manufacturing Engineer
Society of Manufacturing Engineers
20501 Ford Road
Dearborn, Michigan 48128

ENTOMOLOGY

Entomological Society of America
4603 Calvert Road
College Park, Maryland 20740

ENVIRONMENTAL SCIENCE

Director of Instruction in Agriculture and Environmental Science
Rutgers University
New Brunswick, New Jersey 08903

National Environmental Health Assn.
1600 Pennsylvania Street
Denver, Colorado 80203

FBI SPECIAL AGENTS

The Federal Bureau of Investigation
U. S. Department of Justice
Washington, D. C. 20535

FIRE FIGHTERS

International Assn. of Fire Fighters
1750 New York, N. W.
Washington, D. C. 20006

Society of Fire Protection Engineers
60 Betterymarch Street
Boston, Massechusetts 02110

FISHERS

Fisheries as a Profession
American Fisheries Society
Forth Floor Suite
1319 18th Street N. W.
Washington, D. C. 20036

FLORAL INDUSTRY

Society of American Florists
901 North Washington Street
Alexandria, Virginia 22314

FOOD PROCESSING

Institute of Food Technologists
Suite 2120
221 North LaSalle Street
Chicago, Illinois 60601

National Assn. of Food Chains
1725 I Street N. W.
Washington, D. C. 20006

FORESTRY AID

U. S. Dept. of Agriculture
Forest Service
Washington, D. C. 20250

American Forestry Association
1319 18th Street N. W.
Washington D. C. 20036

FORESTRY AID (Cont.)

A Look at Forest Insect Research
Forest and Range Experiment Station
U. S. Dept. of Agriculture
Forest Service
Corvallis, Oregon

Society of American Foresters
1010 16th Street N. W.
Washington, D. C. 20036

Western Wood Products Assn.
Yeon Building
522 S. W. Fifth Avenue
Portland, Oregon 97204

National Forest Products
Technical Services Division
1619 Massachusetts Avenue N. W.
Washington, D. C. 20036

FOUNDRYMAN

Foundry Educational Foundation
1138 Terminal Tower
Cleveland, Ohio 44113

FURNITURE UPHOLSTERERS

Upholsterers International Union
of North America
1500 North Broad Street
Philadelphia, Pennsylvania 19121

FUNERAL DIRECTORS AND EMBALMERS

U. S. Department of Labor
Washington, D. C. 20402

National Funeral Directors Assn.
135 West Wells Street
Milwaukie, Wisconsin 53203

GAS APPLIANCE SERVICEMEN

Public Relations Department
Gas Appliance Manufacturers Assn.
1901 North Fort Myer Drive
Arlington, Virginia 22209

GEMOLOGIST

Gemology as a Career
Gemological Institute of America
11940 San Vincente Boulevard
Los Angeles, California 90049

GEOGRAPHERS

Assn. of American Geographers
1710 16th Street N. W.
Washington, D. C. 20009

GEOLOGISTS

American Geological Institute
2201 M. Street N. W.
Washington, D. C. 20037

GEOPHYSICIST

American Geophysical Union
1707 L Street N. W.
Washington D. C. 20036

GOVERNMENT CAREERS

Planning a Career in Oregon State
Government
State of Oregon - Executive Dept.
Personnel Division
Public Service Building
Salem, Oregon 97310

GRAPHICS

Graphic Arts Technical Foundation, Inc.
4615 Forbes Avenue
Pittsburgh, Pennsylvania 15213

GRAPHICS (Cont.)

School of Visual Arts
Placement Office of the
Alumni Society
209 East 23rd Street
New York, New York 10010

Eastman Kodak Company
343 State Street
Rochester, New York 14650

Printing Industries of America, Inc.
5223 River Road
Washington, D. C. 20016

International Typographical Union
P. O. Box 157
Colorado Springs, Colorado 80901

American Newspaper Publishers Assn.
750 Third Avenue
New York, New York 10017

Education Council of the Graphic
Arts Industry, Inc.
4615 Forbes Avenue
Pillsburgh, Pennsylvania 15213

International Printing Pressmen
and Assistants' Union of
North America
1730 Rhode Island Avenue
Washington, D. C. 20036

GUIDANCE AND COUNCILING CAREERS

American School Counselor Assn.
1607 New Hampshire Avenue
Washington, D. C. 20009

American Personnel and Guidance Assn.
1607 New Hampshire Avenue N. W.
Washington, D. C. 20009

Career Decisions
National Vocational Guidance Assn.
1605 New Hampshire Avenue N. W.
Washington, D. C. 20009

GUIDANCE, JOB SAFETY

Safer Oregon
Workman's Compensation Board
2828 S. W. Corbett Avenue
Portland, Oregon 97201

GUIDANCE, PARENT

The Parent's Role in Career
Development
APGA Publications Sales
1607 New Hampshire Avenue N. W.
Washington, D. C. 20009

GUIDANCE, STUDENT

Self-Improvement
U. S. Department of Agriculture
Soil Conservation Service
701 N. W. Glisan
Room 209
Portland, Oregon 97209

Motivation
Soil Conservation Service
U. S. Department of Agriculture
Western Area Training Center
701 N. W. Glisan
Room 209
Portland, Oregon 97209

The Relevance of Words
David J. Peterson
Westinghouse Learning Press
Div. of Westinghouse Learning Corp.
P. O. Box 10680
Palo Alto, California 94304

Would't Be the Smart Thing For
You to Stay in School
Army Opportunities
Department 450
Hampton, Virginia 23369

GUIDANCE, TEACHER

U. S. Department of Health,
Education and Welfare
American Education
U. S. Printing Office
Washington, D. C. 20402

The Teacher's Role in Career
Development
National Vocational Guidance Assn.
1605 New Hampshire Avenue N. W.
Washington, D. C. 20009

GUIDANCE MATERIALS, PUBLISHERS

Arco Publishing Company
219 Park Avenue
New York, New York 10003

Curriculum Innovations, Inc.
501 Lake Forest Avenue
Highwood, Illinois 60040

Educational Properties, Inc.
P. O. Box DX
Irvine, California 92664

General Motors Corporation
Public Relations Staff
General Motors Building
Detroit, Michigan 48202

Harcourt Brace Jovanovich, Inc.
Polk and Geary
San Francisco, California 94109

Julian Messner
Division of Simon and Schuster, Inc.
1 West 39th Street
New York, New York 10018

King Features Syndicate
235 East 45th Street
New York, New York 10017

Manpower Administration
Office of Information
Inquiries Section
U. S. Department of Labor
Washington, D. C. 20210

GUIDANCE MATERIALS, PUBLISHERS (Cont.)

McGraw Hill Book Company
8171 Redwood Highway
Novato, California 94947

Portland General Electric Company
621 S. W. Alder Street
Portland, Oregon 97205

Vocational Biographies
Sauk Centre, Minnesota 56378

J. Weston Walch
321 Valley Street
Portland, Maine 04104

MULTI-LISTINGS

New Careers Development Center
New York University
184 Fifth Avenue
New York, New York 10010

B'nai B'rith Vocational Service
1540 Rhode Island Avenue N. W.
Washington, D. C. 20036

Department of Human Resources
Development, Research and Statistics
800 Capitol Mall
Sacramento, California 95814

Youth Opportunity Materials
Multi-listings
YOC Career Information
25 N. E. 11th Avenue
Portland, Oregon 97232

U. S. Government Printing Office
Mailing List
Superintendent of Documents
Washington, D. C. 20402

Pacific Northwest Bell Speakers
Freddie Herbert, VIPS Coordinator
Child Service Center
220 N. E. Beech Street
Portland, Oregon 97212

Oregon Bureau of Labor Bulletins
Multi-listings including Service
to Working Oregonians
Oregon Bureau of Labor
473 State Office Building
1400 S. W. Fifth Avenue
Portland, Oregon 97204

MULTI-LISTINGS (Cont.)

Core Resource Guides Multi-listing
School of Education
Oregon State University
Corvallis, Oregon

National Vocational Guidance Ass.
Publications Sales
American Personnel and Guidance
1607 New Hampshire Avenue N. W.
Washington, D. C. 20009

Exploring Occupations
Public Instructors
Dover, Delaware

Occupational Education Catalog
McGraw Hill Book Company
330 West 42nd Street
New York, New York 10036

Ekementary Catalog for Grades K-8
Guidance Association
Pleasantville, New York 10570

Counselors Information Service
1640 Rhode Island Avenue N. W.
Washington, D. C. 20036

HEALTH CAREERS

Specialist, Health Occupations
Oregon Board of Education
942 Lancaster Drive N. E.
Salem, Oregon 97310

Pfizer Laboratories
Public Realtions Department
235 East 42nd Street
New York, New York 10017

American College of Hospital
Administrators
840 North Lake Shore Drive
Chicago, Illinois 60611

National Institute of Health
Bureau of Manpower Education
Bethesda, Maryland 20014

HEALTH CAREERS (Cont.)

The Challenge of Health Research
Metropolitan Life
600 Stockton Street
San Francisco, California 94120

HOME ECONOMIST

American Home Economics Assn.
2010 Massachusetts Avenue N. W.
Washington, D. C. 20036

HORTICULTURE

American Society for Horticulture
Science
P. O. Box 109
St. Joseph, Michigan 49085

HOTEL OCCUPATIONS

American Hotel and Motel Assn.
888 Seventh Avenue
New York, New York 10019

HOUSEHOLD WORKERS

National Committee on Household
Employment
1346 Connecticut Avenue N. W.
Washington, D. C. 20036

The National Executive Housekeepers Assn.
Business and Professional Building
Second Avenue
Gallipolis, Ohio 45631

HYDRAULIC INDUSTRY

Fluid Power Foundation, Inc.
600 Old Country Road
Garden City, New York 11530

INFORMATION OFFICER, SCIENCE

American Library Association
50 East Huron Street
Chicago, Illinois 60611

INSURANCE

Insurance Information Institute
110 William Street
New York, New York 10038

Careers in Life and Health Insurance
The Institute of Life Insurance
277 Park Avenue
New York, New York 10017

INDUSTRIAL DESIGNERS

Industrial Designers Society
of America
60 West 55th Street
New York, New York 10019

INSTRUMENT REPAIRMAN

Instrument Society of America
530 William Penn Place
Pillsburgh, Pennsylvania 15200

INTERIOR DESIGNERS AND DECORATORS

National Society of Interior
Designers, Inc.
315 East 62nd Street
New York, New York 10021

JEWELER

Retail Jewelers of America, Inc.
1025 Vermont Avenue N. W.
Washington, D. C. 20005

Director of Affiliate Services
Retail Jewelers of America, Inc.
1025 Vermont Avenue N. W.
Washington, D. C. 20005

JOB ATTITUDES

The Christopher, Inc.
12 East 48th Street
New York, New York 10017

IPD Publishing Company, Inc.
461 Park Avenue South
New York, New York 10016

JOB HUNTING

Pacific Northwest Bell
421 S. W. Oak Street
Portland, Oregon 97204

JOB OPPORTUNITIES

Jobs Jobs Jobs Which One for You?
U. S. Department of Labor
Bureau of Labor Statistics
Washington, D. C. 20212

State of Oregon
Department of Economics Development
Loyalty Building
317 S. W. Alder
Portland, Oregon 97201

JOURNALISM

American Newspaper Publishers Assn.
P. O. Box 17407
Dulles International Airport
Washington, D. C. 20041

Sigma Delta Chi
Professional Journalistic Society
35 East Wacker Drive
Chicago, Illinois 60601

LANDSCAPING

American Assn. of Nurserymen, Inc.
835 Southern Building
Washington, D. C. 20005

LAW ENFORCEMENT OFFICERS

International Association of
Chiefs of Police
11 First Field Road
Gaithersburg, Maryland 20760

American Federation of Police
1100 N. E. 125th Street
North Miami, Florida 33161

Treasury Agent
U. S. Treasury Department
Internal Revenue Service
Washington, D. C. 20224

LAWYERS

The American Bar Association
1155 East 60th Street
Chicago, Illinois 60637

The Earl Warren Legal Training
Program, Inc.
Suite 2030
10 Columbus Circle
New York, New York 10019

LEISURE ACTIVITIES

Research Department
Curative Workshop of Milwaukee
750 North 18th Street
Milwaukee, Wisconsin

LIBRARIAN, MUSIC

Music Library Association
School of Music
University of Michigan
Ann Arbor, Michigan 48105

LIBRARY ASSISTANT

Special Librarian
Special Libraries Association
235 Park Avenue, South
New York, New York 10003

LIBRARY ASSISTANT (Cont.)

American Library Association
50 East Huron Street
Chicago, Illinois 60603

LAUNDRY WORKERS

American Institute of Laundering
Joliet, Illinois 60432

MACHINIST OCCUPATIONS

The National Machine Tool Builders Assn.
2139 Wisconsin Avenue N. W.
Washington, D. C. 20007

MANAGEMENT

American Management Association
The American Management Assn. Bldg.
135 West 50th Street
New York, New York 10020

MARKET RESEARCH WORKER

American Marketing Association
230 North Michigan Avenue
Chicago, Illinois 60601

American Marketing Association
222 South Riverside Plaza
Chicago, Illinois 60606

U. S. Department of Commerce
Washington, D. C. 20230

Public Relations Department
Rochester Institute of Technology
Box 3404
Rochester, New York 14714

The Ohio State Council of
Retail Merchants
71 East State Street
Columbus, Ohio 43215

MARKETING, SALES RETAIL

Sales and Marketing Executives
International
630 Third Avenue
New York, New York 10017

Sales, Auto
Automobile Manufacturers Assn.
Automotive Information
320 New Center Building
Detroit, Michigan 48202

Meier and Frank Training Guide
Meier and Frank Company
621 S. W. 5th Avenue
Portland, Oregon

Sears Consumer Information Services
Department 703
Public Relations
303 East Ohio Street
Chicago, Illinois 60611

MATHEMATICIAN

American Mathematical Society
Post Office Box 6248
Providence, Rhode Island 02904

Public Relations Staff
General Motors Building
3044 West Grand Boulevard
Detroit, Michigan 48202

MECHANICS

International Union, United Automobile Aerospace and Agricultural Implement Workers of America
8000 East Jefferson Avenue
Detroit, Michigan 48214

National Automobile Dealers Assn.
2000 K Street N. W.
Washington, D. C. 20006

International Assn. of Machinists and Aerospace Workers
1300 Connecticut Avenue, N. W.
Washington, D. C. 20036

MECHANICS (Continued)

Public Relations Staff
General Motors Building
3044 West Grand Boulevard
Detroit, Michigan 48202

Automobile Manufacturers Assn.
320 New Center Building
Detroit, Michigan 48202

MEDICAL ASSISTANT

American Medical Association
535 North Dearborn Street
Chicago, Illinois 60610

MEDICAL CAREERS, GENERAL

Council on Medical Education
American Medical Association
535 North Dearborn Street
Chicago, Illinois 60610

American Academy of Family Physicians
Volker Boulevard at Brookside
Kansas City, Missouri 64112

MEDICAL LABORATORY ASSISTANTS

Secretary, Board of Certified Laboratory Assistants
9500 South California Avenue
Evergreen Park, Illinois 60642

MEDICAL LABORATORY, CLINICAL PATHOLOGISTS

American Society of Clinical Pathologists
Registry of Medical Technologists
P. O. Box 4872
Chicago, Illinois 60680

MEDICAL RECORD LIBRARIANS

The American Medical Record Assn.
875 North Michigan Avenue
Suite 1850
Chicago, Illinois 60611

MEDICAL TECHNOLOGISTS

American Society of Medical Technologists
Suite 1600
Hermann Professional Building
Houston, Texas 77025

MEDICINE, AEROSPACE

Aerospace Medical Association
Washington National Airport
Washington, D. C. 20001

MENTAL HEALTH CAREERS

National Clearinghouse for Mental Health Information
National Institute of Mental Health
5600 Fishers Lane
Rockville, Maryland 20852

METALLURGY

The Metallurgical Society of AIME
345 East 47th Street
New York, New York 10017

American Society for Metals
Metals Park, Ohio 44073

METEOROLOGISTS

American Meteorological Society
45 Beacon Street
Boston Massechusetts 02108

MICROBIOLOGY

The American Society for Microbiology
1913 I Street N. W.
Washington, D. C. 20006

MILITARY CAREERS

Army Opportunities
Department 400
Hampton, Virginia 23369

MILITARY CAREERS (Continued)

U. S. Air Force
Independence Hall
10215 S. E. Washington Street
Portland, Oregon 97216

U. S. Navy
Independence Hall
10215 S. E. Washington Street
Portland, Oregon 97216

MINERAL INDUSTRY

American Institute of Mining, Metallurgical and Petroleum Engineers
345 East 47th Street
New York, New York 10017

Department of Mining Engineering and Metallurgy
University of Idaho
Moscow, Idaho 83843

American Mining Congress
1100 Ring Building
Washington, D. C. 20036

MODELING

Modeling Assn. of America
Office of the Executive Director
35 West 53rd Street
New York, New York 10019

MUSICIANS AND MUSIC TEACHERS

National Assn. of Schools of Music
Washington, D. C. 20036

ASCAP the Facts
American Society of Composers, Authors, and Publishers
ASCAP Building
1 Lincoln Plaza
New York, New York 10023

NEMATOLOGISTS

The Soc. of Nematologists Education Committee
Box 5397
North Carolina State University
Raleigh, North Carolina 27606

NURSE-MIDWIFE

American College of Nurse-Midwives
50 East 92nd Street
New York, New York 10028

NURSING

Cleveland Area League for Nursing
3300 Chester Avenue
Cleveland, Ohio 44114

OCCUPATIONAL

Occupational Analysis
Field Center 310 Price Place
P. O. Box 2209
Madison, Wisconsin 53701

OCEANOGRAPHERS

The International Oceanographic Foundations
10 Rickenbacker Causeway
Virginia Key
Miami, Florida 33149

American Society for Oceanographers
A Department of the Marine Technology Society
1730 M Street N. W.
Suite 412
Washington, D. C. 20036

OFFICE MACHINE SERVICEMEN

Business Machine and Office Mechanics (I.U.E.)
International Headquarters
160 Fifth Avenue - Room 912
New York, New York 10010

OFFICE WORKER

Public Relations Staff
General Motors Building
3044 West Grand Boulevard
Detroit, Michigan 48020

OFFSET PRESSMAN

Graphic Arts Technical Foundation
4615 Forbes Avenue
Pittsburgh, Pennsylvania 15213

OIL INDUSTRY

Standard Oil Company
1251 Avenue of the Americas
Room C3-19
New York, New York 10020

American Petroleum Institute
1801 K Street N. W.
Washington, D. C. 20006

Standard Oil Company
P. O. Box 3495
San Francisco, California 94119

OPERATING ENGINEERS

International Union of Operating Engineers
1125 17th Street N. W.
Washington, D. C. 20036

OPTICIANS

American Optical Company
Box 1
Southbridge, Massechusetts 01551

Opticians Institute
2020 West Liberty Avenue
Pillsburgh, Pennsylvania 15226

Opticians Association of America
1250 Connecticut Avenue N. W.
Washington, D. C. 20036

OPTOMETRY

American Optometric Association
7000 Chipewa Street
St. Louis, Missouri 63119

PAINTER

Painting and Decorating
Contractors Assn. of America
2625 West Peterson Avenue
Chicago, Illinois 60605

Painter and Decorator
National Joint Painting and
Decorating and Drywall
Apprenticeship and Training
Committee
1750 New York Avenue N. W.
Suite 502
Washington, D. C. 20006

PAPER INDUSTRY

American Paper Institute
260 Madison Avenue
New York, New York 10016

PARK SERVICE CAREERS

National Park Service
Washington, D. C. 20402

PAROLE AND PROBATION

NCCD Information Center Librarian
National Council on Crime Librarian
44 East 23rd Street
New York, New York 10010

PATHOLOGIST-SPEECH AND AUDIOLOGISTS

American Speech and Hearing Assn.
9030 Old Georgetown Road
Washington, D. C. 20014

PERSONNEL WORK

American Management Association
135 West 50th Street
New York, New York 10020

PHARMACISTS

American Pharmaceutical Assn.
2215 Constitution Avenue N. W.
Washington, D. C. 20006

Executive Officer
American Society for Pharmacology
and Experimental Therapeutics
1650 Rockville Pike
Bethesda, Maryland

PHOTOENGRAVERS/PHOTOGRAPHERS

American Photoengravers Assn.
165 West Van Buren Street
Chicago, Illinois 60604

Professional Photographers of
American, Inc.
1909 Executive Way
Oak Leaf Commons
Des Plaines, Illinois 60018

Eastman Kodak Company
343 State Street
Rochester, New York 14650

Photographer
School of Modern Photography
1500 Cardinal Drive
Little Falls, New Jersey 07424

Photographer
Biological Photographic Assn., Inc.
P. O. Box 1057
Rochester, Minnesota 55901

Germain School of Photography
225 Broadway
New York, New York 10007

Graflex Educational and Training
Division
3750 Monroe Avenue
Rochester, New York 14603

PHYSICIANS

The American Academy of Family
Physicians
1740 West 92nd Street
Kansas City, Missouri 64114

PHYSICIANS, OSTEOPATHIC

American Osteopathic Assn.
212 East Ohio Street
Chicago, Illinois 60611

PHYSICISTS

American Institute of Physics
335 East 45th Street
New York, New York 10017

Interagency Board of U. S. Civil
Service Examiners
for Washington D. C.
1900 E Street N. W.
Washington, D. C. 20415

PHYSIOLOGY

American Physiological Society
9650 Rockville Pike
Bethesda, Maryland 20014

PLASTERER

Bricklayers, Masons and
Plasterer's International
Union of America
815 15th Street N. W.
Washington, D. C. 20005

National Plastering Industry
Joint Apprenticeship Trust Fund
1000 Vermont Avenue N. W.
Washington, D. C. 20005

PLUMBER AND PIPEFITTER

United Assn. of Journeymen and
Apprentices of the Plumbing and
Pipe Fitting Industry of the
United States and Canada
901 Massachusetts Avenue N. W.
Washington, D. C. 20001

PODIATRISTS

American Podiatry Association
20 Chevy Chase Circle N. W.
Washington, D. C. 20015

PSYCHIATRY

Roche Laboratories
Division of Hoffman-LaRoche, Inc.
Nutley, New Jersey 07110

PSYCHOLOGISTS

American Psychological Assn.
1200 17th Street N. W.
Washington, D. C. 20036

PUBLIC RELATIONS

Career Guidance
Public Relations Society of America
845 Third Avenue
New York, New York 10022

PURCHASING AGENT

National Assn. of Purchasing
Management
11 Park Place
New York, New York 10007

RAILROAD OCCUPATIONS

Association of American Railroads
Railroads Building
Washington, D. C. 20036

RADIOLOGISTS

The American Society of Radiologic
Technology
645 N. Michigan Avenue
Room 620
Chicago, Illinois 60611

The American Registry of Radiologic
Technologists
2600 Waysata Boulevard
Minneapolis, Minnesota 55045

REAL ESTATE BROKERS, SALESMAN

National Assn. of Real Estate Boards
Department of Education
155 East Superior Street
Chicago, Illinois 60611

RECREATION WORKERS

American Assn. for Health, Physical Education and Recreation
1201 16th Street N. W.
Washington, D. C. 20036

National Recreation and Park Assn.
Professional Service
1601 North Kent Street
Arlington, Virginia 22209

REFRIGERATION MECHANIC

Refrigeration Service Engineers Society

REHABILITATION SERVICES

American Speech and Hearing Assn.
1001 Connecticut Avenue N. W.
Washington, D. C. 20006

Rehabilitation Therapists in the Veterans Administration

RELIGIOUS CAREERS

A listing of Church Occupations
National Council on Churches of Christ in the U. S. A.
475 Riverside Drive
New York, New York 10027

National Center for Church Vocations
Gabrial Richard Building
Third Floor
305 Michigan Avenue
Detroit, Michigan 48226

National Jewish Welfare Board
15 East 26th Street
New York, New York 10010

RELIGIOUS CAREERS (Continued)

Council of Jewish Federations and Welfare Funds
315 Park Avenue South
New York, New York 10010

ROOFERS

United Slate, Tile and Composition Roofers, Damp and Waterproof Workers Association
1125 7th Street N. W.
Washington, D. C. 20036

SANITARIANS

National Environmental Association
1600 Pennsylvania
Denver, Colorado 80203

SCIENTIST

National Science Teachers Assn.
1201 Sixteenth Street N. W.
Washington, D. C. 20006

State University of New York
Agricultural and Technical College
Alfred, New York 14802

SECRETARY

United Business Schools Assn.
1730 M Street N. W.
Washington, D. C. 20036

SHEET METAL WORKER

Sheet Metal Workers' International Assn.
New York Avenue N. W.
Washington, D. C. 20006

SHOE REPAIRMEN

Shoe Service Institute of America
222 West Adams Street
Chicago, Illinois 60606

SOCIAL WORKERS

National Assn. of the Social Worker
1425 H Street N. W.
Washington, D. C. 20036

The American Public Welfare Assn.
1313 East Sixteenth Street
Chicago, Illinois 60637

Veterans Administration
Washington, D. C. 20420

SOCIOLOGIST

The American Sociological Assn.
1722 N. Street N. W.
Washington, D. C. 20036

Rural Sociological Society
Auburn University
Auburn, Alabama 36830

SPACE SCIENTIST

Office of Educational Programs and Services
National Aeronautics and Space Administration
Washington, D. C. 20546

STATISTICS

American Statistical Association

STEWARDESS/AIRPLANE

Air Transport Assn. of America
1000 Connecticut Avenue N. W.
Washington, D. C. 20036

STEWARDESS/AIRPLANE

Pan American World Airlines
Pan Am Building
New York, New York 10017

SURVEYORS

American Congress on Surveying and Mapping
430 Woodward Building
733 15th Street N. W.
Washington, D. C. 20005

TEACHING

Educational Service
Chicago, Illinois

National Center for Information on Careers in Education
1607 New Hampshire Avenue N. W.
Washington, D. C. 20009

Assn. for Childhood Education International
3615 Wisconsin Avenue N. W.
Washington, D. C. 20016

U. S. Department of Health, Education and Welfare
Office of Education
Washington, D. C. 20202

American Geographical Society
Broadway at 156th Street
New York, New York

National Assn. of Humanities
P. O. Box 628
Kirksville, Missouri 63501

National Science Teachers Assn.
1201 Sixteenth Street N. W.
Washington, D. C. 20036

TECHNICIANS

Operating Room
Assn. of Operating Room Technicians
1100 West Littleton Boulevard
Suite 101
Littleton, Colorado 80120

Respiratory Therapy
American Assn. for Respiratory Therapy
7411 Hines Place
Dalles, Texas 75235

Television and Radio
National Alliance of Television Assn.
5908 South Troy Street
Chicago, Illinois 60629

X-Ray
The American Registry of Radiologic Technologists
2600 Wayzata Boulevard
Minneapolis, Minnesota 55405

THERAPISTS

American Physical Therapy Assn.
1156 15th Street N. W.
Washington, D. C. 20005

National Assn. for Music Therapy, Inc.
P. O. Box 610
Lawrence, Kansas 66022

American Occupational Therapy Assn.
251 Park Avenue South
New York, New York 10010

The National Assn. for Mental Health, Inc.
10 Columbus Circle
New York, New York 10019

The National Assn. of Mental Health, Inc.

American Speech and Hearing Assn.
9030 Old Georgetown Road
Washington, D. C. 20014

TOXICOLOGY

Career Office
Society of Toxicology
Department of Pharmacy
Medical College of Virginia
Richmond, Virginia 23219

TRAFFIC MANAGEMENT

College of Advanced Traffic
22 West Madison Street
Chicago, Illinois 60602

TRUCKING INDUSTRY

American Trucking Association
1616 P Street N. W.
Washington, D. C. 20036

TYPOGRAPHY

International Typographic Composition Association, Inc.
2233 Wisconsin Avenue N. W.
Washington, D. C. 20007

URBAN

American Institute of Planners
917 Fifteenth Street N. W.
Washington, D. C. 20005

VETERINARIANS

American Veterinary Medical Assn.
600 South Michigan Avenue
Chicago, Illinois 60605

American Society of Animal Science
39 Sheridan Avenue
Albany, New York 12210

Executive Secretary
Animal Assn. for Laboratory Animal Science
2317 W. Jefferson Street
Suite 208
Joliet, Illinois 60435

WAITER AND WAITRESSES

Educational Director
National Restaurant Assn.
1530 North Lake Shore Drive
Chicago, Illinois 60611

WATCH REPAIR

American Watchmakers Institute
P. O. Box 1101
Cincinnati, Ohio 45211

WATER POLLUTION CONTROL

Environmental Protection Agency
Office of Water Programs
Washington, D. C. 20460

WILDLIFE MANAGEMENT

Wildlife Management Institute
709 Wire Building
Washington, D. C. 20005

WHOLESALING

National Assn. of Wholesalers
1725 K Street N. W.
Washington, D. C. 20006

WOOD INDUSTRY

National Forests Products Assn.
1619 Massachusetts Avenue N. W.
Washington, D. C. 20036

Society of Wood and Science Technology
P. O. Box 5062
Madison, Wisconsin 53705

YOUTH SERVICES

Girl Scouts of the U. S. A.
830 Third Avenue
New York, New York 10022

Young Men's Christian Assn.
291 Broadway
New York, New York 10007

Girls Clubs of America, Inc.
133 East 62nd Street
New York, New York 10021

Personnel and Training Division
Boy Scouts of America
New Brunswick, New Jersey 08903

Director of Field Operations
B'nai B'Rith Youth Organization
Washington, D. C. 20036

Camp Fire Girls, Inc.
1740 Broadway
New York, New York 10019

CAREER AWARENESS

CHILDREN'S BOOKS

Title	Grade	Social Studies	Language Arts	Health	Science	Math	Art and Music
Alder, Irving							
COMMUNICATION	4	X					
Alfred, Lewis							
BEHIND THE SCENES AT THE POST OFFICE	2	X					
Allee							
SMOKE JUMPER		X	X				
Arnold							
WHITE DANGER					X	X	
Baker							
I WANT TO BE SERIES:	K-6	X	X				
BANK TELLER	K-6	X	X				
BASKETBALL PLAYER	K-6	X	X				
BEAUTY OPERATOR	K-6	X	X				
FOOTBALL PLAYER	K-6	X	X				
FORESTER	K-6	X	X				
SALES CLERK	K-6	X	X				
SECRETARY	K-6	X	X				
SERVICE STATION ATTENDANT	K-6	X	X				
TAXI DRIVER	K-6	X	X				
WAITRESS	K-6	X	X				
WEATHERMAN	K-6	X	X				
COMPUTER OPERATOR	K-6	X	X				
LAWYER	K-6	X	X				
HOCKEY PLAYER	K-6	X	X				
SWIMMER	K-6	X	X				
TENNIS PLAYER	K-6	X	X				
JEWELER	K-6	X	X				
Barr, D.							
THE HOW AND WHY WONDER BOOK OF BUILDING	2				x	x	
Barth, G.F.							
YOUR APTITUDE: YOU DO BEST WHAT YOU ARE BEST FITTED TO DO	4-6	X					

CAREER AWARENESS

CHILDREN'S BOOKS

Title	Grade	Social Studies	Language Arts	Health	Science	Math	Art and Music
Beim, Jerrold							
TIM AND THE TOOL CHEST	2				X	X	
Bendick, Jeanne							
FIRST BOOK OF SUPER-MARKETS	3	x	x				
Bentel							
I'LL KNOW MY LOVE (Actress)							
Bergaust, Erik							
OCEANOGRAPHERS IN ACTION	4				X	X	
Berger, Gilda							
JOBS THAT HELP THE CONSUMER AND HOMEMAKER	4-6	X					
Berger, Melvin							
JOBS THAT SAVE OUR ENVIRONMENT	4-6	X			X		
Bethers							
PERHAPS I'LL BE A RAILROAD MAN	K-3	X	X				
PERHAPS I'LL BE A FARMER	K-3	X	X				
PERHAPS I'LL BE A SAILOR	K-3	X	X				
Block							
LINDA JORDAN: LAWYER		X					
Bloom							
TOBY, LAW STENOGRAPHER		X					
Brandwein							
THE GIFTED STUDENT AS A FUTURE SCIENTIST					X		
Bridze							
ALL ABOUT UNDER SEA EXPLORATION					X		
Brown							
HOW I GOT THAT STORY		X	X				

CAREER AWARENESS

CHILDREN'S BOOKS

Title	Grade	Social Studies	Language Arts	Health	Science	Math	Art and Music
Brown							
STARS IN MY CROWN (minister)		X					
Boylston							
SUE BARTON, SENIOR NURSE		X	X				
SUE BARTON, STAFF NURSE		X	X				
SUE BARTON, STUDENT NURSE		X	X				
Buehr, Walter							
HARVEST OF THE SEA	4	X			X		
SENDING THE WORLD	4	X			X		
THE STORY OF COMMUNICATION	4	X			X		
FOOD FROM FARM TO HOME	4	X			X		
Carone, Philip B.							
THINGS THAT MEASURE	3	X	X				
CARPENTRY FOR KIDS							
Cather							
SONG OF THE LARK (Opera Singer)							
Cohn							
CAREERS WITH FOREIGN LANGUAGES			X				
Colby, C. B.							
ASTRONAUTS IN TRAINING	5	X			X		
HOW OUR ASTRONAUTS PREPARE FOR SPACE EXPLORATION	5	X	X		X		
NIGHT PEOPLE	1-6	X	X				
Colver, Joan							
FREELANCE WRITER							
Cook, J. Gordon							
EXPLORING UNDER THE SEA	4	X	X		X		
Cooke, David C.							
BEHIND THE SCENES IN TV							
HOW BOOKS ARE MADE	5		X				

CAREER AWARENESS

CHILDREN'S BOOKS

Title	Grade	Social Studies	Language Arts	Health	Science	Math	Art and Music
Coombs, Charles							
SKYBOOKS							
THE STORY OF HELICOPTER	6	X	X				
Coy							
DOCTORS AND WHAT THEY DO	K-3	X					
Creighton, Paul							
MAN IN FLIGHT	4-6	X	X				
Criner, C. and B.							
JOBS IN PERSONAL SERVICES	4-6						
JOBS IN PUBLIC SERVICE	4-6						
Dalghiest							
SILVER PENCIL (Teacher & Writer)			X				
Dana							
TWO YEARS BEFORE THE MAST (Sailing)		X					
Davis, Mary							
EARLY CAREER SERIES	K-3	X	X				
CAREERS IN BASEBALL	K-3	X	X				
CAREERS IN A MEDICAL CENTER	K-3	X	X				
CAREERS IN PRINTING	K-3	X	X				
CAREERS WITH THE TELEPHONE CO.	K-3	X	X				
Dawin, Len							
WHAT MAKES A TELEPHONE WORK?	5				X	X	
Dean							
THE VET IS A GIRL					X	X	
Deleeuw							
FUTURE FOR SALE (Dept. Store Worker)					X	X	
BETTY LORING, ILLUSTRATOR							

CAREER AWARENESS

CHILDREN'S BOOKS

Title	Grade	Social Studies	Language Arts	Health	Science	Math	Art and Music
Deming							
HILDA BAKER, SCHOOL NURSE		X			X	X	
LINDA KENT, STUDENT NURSE							
NURSING ASSIGNMENT IN EL SALVADOR							
SUE MORRIS, SKY NURSE							
POLICE LAB AT WORK							
Dietz							
ALL ABOUT GREAT MEDICAL DISCOVERIES					X	X	
Dobrin, Arnold							
JOBS IN RECREATION	4-6				X	X	
Eberla							
NURSE, THE STORY OF A GREAT PROFESSION					X	X	
Engeman							
AIRLINE STEWARDESS		X					
Englebardt, Stanley							
JOBS IN HEALTH CARE	4-6			X			
Epstein, Sam							
ALL ABOUT ENGINES AND POWER							
THE FIRST BOOK OF MEASUREMENT	3	X					
Erdman							
SEPARATE STAR (Teaching)		X					
Fisher, Roger							
CARPENTRY		X					
AUTO MECHANICS		X					
Floethe, Louise							
THE FISHERMAN AND HIS BOAT		X					
Floherty, G. Allen							
COMMUNICATION: FROM PRIMITIVE TO TOMS TO TELSTAR		X					

CAREER AWARENESS

CHILDREN'S BOOKS

Title	Grade	Social Studies	Language Arts	Health	Science	Math	Art and Music
Freer							
GAY ENTERPRISES (Baking, Cooking)		X					
HOUSE OF HOLLY (Mail Order Bus.)		X					
Fuller & Ellis							
LEARNING HOW TO USE 5 SENSES	K-1		X				
Gelb							
YOUR FUTURE IN BEAUTY CULTURE							
Gray, Genevieve							
JOBS IN TRANSPORTATION	4-6	X					
Greene, Carla							
TRUCK DRIVERS	K-3	X					
DOCTORS AND NURSES--WHAT THEY DO	K-3	X		X			
ANIMAL DOCTORS: WHAT DO THEY DO?	K-3			X			
COWBOYS: WHAT DO THEY DO?	K-3	X					
I WANT TO BE A BASEBALL PLAYER	K-3	X					
I WANT TO BE A CARPENTER	K-3	X					
I WANT TO BE A DENTIST	K-3			X			
I WANT TO BE A FARMER	K-3	X					
I WANT TO BE A FIREMAN	K-3	X					
I WANT TO BE A LIBRARIAN	K-3	X					
I WANT TO BE A POSTMAN	K-3	X					
I WANT TO BE A SHIP'S CAPTAIN	K-3	X					
I WANT TO BE A TEACHER	K-3	X					
I WANT TO BE A TELEPHONE OPERATOR	K-3	X					
I WANT TO BE A ZOO KEEPER	K-3	X					
RAILROAD ENGINEERS & AIRPLANE PILOTS: WHAT DO THEY DO?	K-3	X					
POLICEMEN AND FIREMEN: WHAT DO THEY DO?	K-3	X					
Gualt							
DRAG STRIP (Auto racing)		X					
Goodrich, Gloria and Esther							
WHAT CAN SHE BE: A LAWYER	1-3	X					
WHAT CAN SHE BE: A VET				X	X		

CAREER AWARENESS

CHILDREN'S BOOKS

Title	Grade	Social Studies	Language Arts	Health	Science	Math	Art and Music
Hager DATELINE: PARIS (Journalism)			X				
Hall TOMORROW IS ANOTHER DAY							
Hall JOBS IN MARKETING & DISTRIBUTION	4-6	X	X				
Hambleton YOUNG BUSH PILOT		X					
Hammon LET'S GO TO THE HARBOR	K-3	X					
Hammond, Winifred WHEAT FROM FARM TO MARKET COTTON FROM FARM TO MARKET	3 5	X X	X X				
Harkins ARGENTINE ROAD RACE		X					
Harris KAREN'S NURSERY SCHOOL PROJECT	K-3				X	X	
Harrison FIND A CAREER IN AUTO MECHANICS					X	X	
Hart, Tony THE YOUNG LETTER (Lettering)	1	X					
Haskins, James JOBS IN BUSINESS AND OFFICE	4-6	X	X				
Hobart KATIE AND HER CAMERA					X	X	
Hoffman OUR FRIENDLY HELPERS	K-3	X	X				
Houlehen, Robert JOBS IN AGRIBUSINESS JOBS IN MANUFACTURING	4-6 4-6						
Isaacs CAREERS AND OPPORTUNITIES IN SPORTS		X					

CAREER AWARENESS

CHILDREN'S BOOKS

Title	Grade	Social Studies	Language Arts	Health	Science	Math	Art and Music
Johnson							
NANCY RUNS THE BOOKMOBILE		X					
SALLY'S REAL ESTATE VENTURE							
Kaufman, J.							
BOOK ABOUT BUSY PEOPLE AND HOW THEY DO THEIR WORK							
Kay, Eleanor							
FIRST BOOK OF NURSES							
Kelly, Park							
THE AIRPORT BUILDERS							
Kjelgaard							
FOREST PATROL		X					
HIDDEN TRAIL (photography)							X
Koab							
SURGEON'S APPRENTICE	4-6				X		
LEARNING ABOUT SPACE CENTERS	4-6				X		
LOUIS PASTEUR					X		
Landis							
THE AIR FORCE, FROM CIVILIAN TO AIRMAN		X					
Lasker, Jo							
MOTHER CAN DO ANYTHING	K-3	X	X				
Lent, Henry							
MEN AT WORK SERIES							
MEN AT WORK IN THE GREAT LAKES STATES	4-6	X					
MEN AT WORK IN THE SOUTH	4-6	X					
AGRICULTURE USA	3	X					
I WORK ON A NEWSPAPER		X	X				
Lewis, David White							
CRIME REPORTER		X					
Lidstone, John							
CHILDREN AS FILM MAKERS	K-6						X

CAREER AWARENESS

CHILDREN'S BOOKS

Title	Grade	Social Studies	Language Arts	Health	Science	Math	Art and Music
Liebers, Arthur JOBS IN CONSTRUCTION	4-6						
Loomis GREAT AMERICAN FIGHTER PILOTS		X					
Mallette INTO THE WIND (Health)				X			
Malvern GLORIA, BALLET DANCER							X
Mannix LEE DEVINE, COPYWRITER		X	X				
May THERE'S ADVENTURE IN ATOMIC ENERGY					X		
THERE'S ADVENTURE IN ELECTRONICS					X		
THERE'S ADVENTURE IN ROCKETS					X		
MARIE CURIE					X		
McDonald ROXANNE, INDUSTRIAL NURSE				X			
A CAP FOR CORRINE				X			
Meeker HOW DOCTORS HELP US				X			
Melmont ABOUT CARGO SHIPS	K-6	X					
Murray SKYGIRL: A CAREER HANDBOOK FOR THE AIRLINE STEWARDESS							
Nash Lucky Miss Apaulding (Librarian)			X				
Neal PATHFINDER USA				X	X	X	
YOUR CAREER IN FOREIGN SERVICE		X					
Newell MARY ELLIS, STUDENT NURSE				X			

CAREER AWARENESS

CHILDREN'S BOOKS

Title	Grade	Social Studies	Language Arts	Health	Science	Math	Art and Music
Nordoff FALCONS OF FRANCE (Early aviation)		X					
Nourse JUNIOR INTERN				X	X		
Noyes YOUR FUTURE AS A SECRETARY		X	X				
Oppenheim, Joanne HAVE YOU SEEN BOATS?		X					
Peet, Creighton THE FIRST BOOK OF SKYSCRAPERS		X					
Perry VETERINARIANS AND WHAT THEY DO				X	X		
Polacheck MYSTERY ON WHEELS		X					
Rando WHAT DO PEOPLE DO ALL DAY?	K-3	X					
Riedman MASTER OF THE SCALPEL: STORY OF SURGERY				X	X		
Riesenberg STORY OF THE NAVAL ACADEMY		X					
Robinson ON THE BEAT		X					
Romana, Louis THIS IS A DEPARTMENT STORE		X					
Rosenheim SUNNY, THE NEW CAMP COUNSELOR		X					
Ross, Frank MODEL SATELLITES & SPACECRAFT	5				X		
Ross, Frank, Jr. JOBS IN MARINE SCIENCE	4-6	X					

CAREER AWARENESS

CHILDREN'S BOOKS

Title	Grade	Social Studies	Language Arts	Health	Science	Math	Art and Music
Rowe, Jeanne							
CITY WORKERS	K-3	X					
Rush							
ROCKY MOUNTAIN RANGE		X					
Russell							
A LAMP IS HEAVY (Nursing)				X			
Schlein, M.							
HOW DO YOU TRAVEL?	K	X					
Schwartz, Alvin							
NIGHT WORKERS		X					
Seed, Suzanne							
SATURDAY'S CHILD	K-6	X	X				
Seuss, Dr.							
DR. SEUSS'S ABC	K-3		X				
Skelly, James							
CARGO SHIPS	K-6	X					
Skidmore							
RIVER RISING		X					
HILL DOCTOR		X		X	X		
Slobodkin, Louis							
READ ABOUT THE BUSMAN	K	X					
READ ABOUT THE POLICEMAN	2	X					
READ ABOUT THE POSTMAN	2	X					
Smith, Frances							
MEN AT WORK IN ALASKA		X					
Splaver							
YOUR CAREER IF YOUR'RE NOT GOING TO COLLEGE		X					
Sterling							
BLAZE BATTLERS		X					
Stinetorf							
WHITE WITCH DOCTOR		X		X			
Sullivan, George							
NEW WORK OF CONSTRUCTION ENGINEERING	5-6	X					
THE WORLD MAKES AN AUTOMOBILE	4-6	X					

CAREER AWARENESS

CHILDREN'S BOOKS

Title	Grade	Social Studies	Language Arts	Health	Science	Math	Art and Music
Turner, Mina TOWN MEETING MEANS ME	2	X					
Wakin, Edward JOBS IN COMMUNICATIONS	4-6						
Weiner SMALL HANDS, BIG HANDS	K-6						
Wheeling, Lynn WHEN YOU FLY	K-3	X					
Whittemore COP? A CLOSEUP OF VIOLENCE AND TRAGEDY		X					
Wildsmith, Brian BRIAN WILDSMITH'S 1, 2, 3's	K						
Wilkenson, Ned and Jean COME TO WORK WITH US IN THE HOSPITAL	K-3			X			
Wills, Royal TREE HOUSES		X					
Zaffo, G. GRANT NURSERY BOOK OF THINGS THAT GO	K	X					

CAREER AWARENESS

LIFE ROLE DEFINITIONS

VOCATIONAL: Our economic role as a worker; through this role each of us fulfills our responsibilities within a productive society by the development of our individual potential in order to meet the demands of our society.

LEISURE: How we spend our non-working hours; our hobbies, our avocations; how we pursue and develop our individual interest, including volunteer work in the community.

FAMILY: Our place within our family unit, whatever that family unit may be; our responsibilities within that family unit including the physical and emotional well-being of ourselves and the other family unit members.

CITIZEN: Our role in our community; the role we play in our local, state, and national government; our view, committment and the degree of responsibility we take in our environment.

ALL FOUR ROLES ARE INTERWOVEN AND INTERDEPENDENT

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CAREER AWARENESS

OCCUPATIONAL CLASSIFICATIONS *

Occupations may be arranged according to their interrelationships: Jobs that deal primarily with data, jobs that deal primarily with people and jobs that deal primarily with things.

DATA: Jobs primarily concerned with words, numerals, or information that can be recorded.

Examples: accountants, bookkeepers, computer operators, secretaries.

PEOPLE: Jobs primarily concerned with the interaction of people.

Examples: teachers, doctors, policemen, nurses.

THINGS: Jobs primarily concerned with building, operating equipment, or working with things.

Examples: farmers, truck drivers, longshoremen, factory workers.

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* U.S. Department of Labor, Dictionary of Occupational Titles, U.S. Government Printing Office.

CAREER AWARENESS

CAREER CLUSTERS

NATIONAL CLUSTERS	OREGON CLUSTERS
BUSINESS AND OFFICE	AGRICULTURE
MARKETING AND DISTRIBUTION	BOOKKEEPING/ACCOUNTING
COMMUNICATION AND MEDIA	CLERICAL
CONSTRUCTION	SECRETARIAL
MANUFACTURING	MARKETING/DISTRIBUTIVE EDUCATION
TRANSPORTATION	HEALTH
AGRICULTURAL BUSINESS AND NATURAL RESOURCES	SOCIAL SERVICE
MARINE SCIENCE	FOOD SERVICE
CONSUMER AND HOMEMAKING	ELECTRICAL-ELECTRONICS
ENVIRONMENTAL CONTROL	CONSTRUCTION
PUBLIC SERVICE	METAL WORKING
FINE ARTS AND HUMANITIES	MECHANICAL AND REPAIR
HEALTH	WOOD PRODUCTS
HOSPITALITY AND RECREATION	GRAPHIC ARTS
PERSONAL SERVICE	

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CAREER AWARENESS

Associated Occupations

Career Cluster	
a. ____Agriculture	a. Farmer or rancher, produce grower greenhouse or nursery, orchardist, machinery dealer or mechanic, tree surgeon, equipment sales, landscape.
b. ____Marketing	b. Real estate, insurance, store manager, advertising, route driver, merchandise manager, buyer, sales clerk.
c. ____Health Occupations	c. Dental assistant, nurse, medical assistant, ambulance attendant, orderly, medical lab assistant, nurse's adie, physical therapist.
d. ____Food Service	d. Cook, baker, waiter/waitress, bus boy/girl, pantryman/sandwich man, salad chef, dietician.
e. ____Bookkeeping/ Accounting	e. Accountant, bookkeeper, payroll clerk, key punch or bookkeeping machine operator, posting clerk.
f. ____Clerical	f. Typist, general office, bank teller, library assistant, receptionist, duplicating machine operator.
g. ____Secretarial/ Stenographic	g. Secretary, transcribing machine operator, stenographer, legal secretary, medical secretary.
h. ____Mechanical	h. Auto/body repair, auto mechanic, air conditioning mechanic, appliance repair, farm and logging equipment mechanic, marine mechanic, diesel mechanic, hydraulic equipment mechanic, aircraft and engine mechanic, service station attendant, millwright, vending machine mechanic.
i. ____Construction	i. Carpenter, bricklayer, painter, plasterer, plumber, roofer, electrician, cabinet maker, ironworker, pipe fitter, grader operator, drywall applicator.
j. ____Electricity/ Electronics	j. Lineman, motor repair, radio repair, electronic technician, electrician, television service repair.

Associated Occupations

Career Cluster (Cont.)

k. ____Metals	k. Welder, machinist, pattermaker, tool and die maker, metal fabricators, blacksmith, lathe operator, sheet metal worker.
l. ____Drafting	l. Mechanical draftsman, architectural draftsman, landscape draftsman, detailer, civil and structural draftsman, commercial.
m. ____Social Service	m. Barber, beautician, fireman, police, recreation aide, educational aide, legal aide, safety inspectors, government.
n. ____Forest Products	n. Logging occupations, sawmill occupations, pulp and paper mill occupations, log truck driver, forester, scalers, and graders.
o. ____Graphic Arts	o. Photographer, photoengraver, offset press operator, typographical layout and design.

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